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INDEX OF ECONOMIC MATERIAL

IN

DOCUMENTS OF THE STATES

OF

THE UNITED STATES

[vol. 9]

DELAWARE

1789—1904

PREPARED FOR THE DEPARTMENT OF ECONOMICS AND SOCIOLOGY
OF THE CARNEGIE INSTITUTION OF WASHINGTON

BY

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DEPARTMENT OF ECONOMICS AND SOCIOLOGY

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PREFATORY NOTE

This index undertakes to deal only with the printed reports of administrative officers, legislative committees, and special commissions of the states and with governors' messages for the period since 1789. It does not refer to constitutions, laws, legislative proceedings or court decisions, except in so far as they happen to be found in the class of documents above mentioned. It attempts, on the other hand, to furnish a list, as complete as possible, of all the documents and messages which fall within its scope, in whatever form they may have been published, whether separately, in collected documents, legislative journals or volumes of laws, and to indicate the volume in which they may be found. In addition to furnishing a list of reports and messages, the index undertakes to supply a reference by volume and page to all material of economic importance which they contain, with the exception of that contained in the reports of bureaus of labor before 1902. The reason for this exception is that these reports have already been indexed by the late Carroll D. Wright, when United States Commissioner of Labor,[1] in a volume published by his department in 1902.

Although the index is confined to matter of economic bearing, the term "economic" has been given a broad interpretation. In view of this liberal interpretation it is believed that the index will constitute a useful addition to the resources of students of almost any aspect of American history.

It will be seen that the present index differs both in scope and character from R. R. Bowker's "State Publications," the valuable pioneer work in this field. It is narrower in scope than "State Publications," which aims to present a list not only of reports and governors' messages but of all state documents; but in the field which the present work covers it contains not only a more complete list of documents than has hitherto been published but also an index of their contents in so far as these have an economic bearing.

The arrangement is alphabetical by topics. The references under each topic are divided into two groups, viz., "serial" and "non-serial." Within each of these divisions the arrangement is chronological. Numerous cross-references will, it is hoped, make it possible to discover with little difficulty all the material bearing on a topic. A division of serial reports into more than one series occurs whenever there is a change in title, in the authority making the report or in frequency of issue. It will be seen that this division is not an arbitrary one. It is made in the belief that it will contribute to a clearer understanding of the facts than would a narrative explanation.

[1] Index of all reports issued by bureaus of labor statistics in the U. S. prior to Mch. 1, 1902. Wash., 1902. 287 pp. 8°.

Uniform entry words for subjects recurring in different states will be retained throughout the series. It will thus be possible to make a study not only of the historical development of an economic subject as reflected in the documents of an individual state but also to make a comparative study of that development as it has taken place in the country at large. To accomplish this purpose it has been necessary to make the selection of entry words without reference to the peculiarities of local usage, such peculiarities being recognized in the case of each state by cross-references. The abbreviations employed are believed to be sufficiently obvious to make a table of them unnecessary. Unless otherwise stated the size of the books is octavo.

A feature introduced in the New York part of this index, and not employed in the preceding parts (i. e. Maine, New Hampshire, and Vermont), is the system of references from locality. This feature has been made a part of the succeeding issues.

The regrettable fact must be recorded that it has not been possible to collate a continuous file of Delaware Journals. Every reasonable effort was made to discover these missing Journals. It is hoped that, as has happened with other " lost " books, a copy or copies of these Journals will yet be found by someone more successful than the present compiler.

It was thought best not to assign serial numbers to the Collected Documents, until all the journals shall have been recorded.

The present volume has been preceded by nine similar volumes, devoted to the states of Maine, New Hampshire, Vermont, New York, Rhode Island, Massachusetts, California, Illinois, and Kentucky, respectively. It will be followed by others, each devoted to a single state. The work when completed will, therefore, furnish an index to the economic material in the reports and governors' messages of all the states of the Union.

In the preparation of this volume the collection of the New York Public Library has been used as a basis, and, unless otherwise shown, the material indexed is in that library. The collections of the Library of Congress, the Delaware State Library, the Wilmington Institute Free Library, and the Delaware Historical Society have also been examined. Acknowledgment is made for courtesies extended by each of these institutions in the course of the compilation of the present volume.

PART I

COLLECTED DOCUMENTS

Delaware's set of Collected docs. comprises the House and Senate journals. A good part, but not all, of Delaware's departmental reports are included in these journals, as is shown under the various subjects of agriculture, insurance, etc., in the analysis in part two of this index.

Very few copies of the early journals were printed. Up to and including 1794, 100 copies only were printed and the distribution of each was provided for by law. In 1795, 150 copies were printed, in 1796 and for some time thereafter, 150 and 200 copies variously, but no more, were printed. This small edition together with the fact that the placing of every copy was provided for, has naturally brought about the result, that copies are at the present time very difficult to get. They rarely appear in the book markets.

Delaware, it is safe to say, is that one of the thirteen original states whose documents have received the least attention.

It has been customary in preceding volumes of this index to include here a list of general descriptive works, legislative manuals, etc., issued by authority of the state.

The only publication of this nature found in Delaware is the Circular of Information issued for distribution at the Pan-American Exposition in 1901. The text of this circular is printed in the annual report of the board of agriculture for 1901, pages 9-16. It was also issued as an 8-page separate in an edition of 10,000, but no copy was seen by the compiler.

1789

January 12-February 4

[Senate Journal]. Not found.

Votes and proceedings of the House of Assembly. Wilmington: Frederick Craig and Co., 1789. 57 pp. F°.
Copy seen in Delaware State Library.

May 26-June 5

[Senate Journal]. Not found.

Votes and proceedings of the House of Assembly. Wilmington: James Adams and Sons, 1789. 17 pp. F°.
Copy seen in Delaware State Library.

October 20-24

[Senate Journal]. Not found.

Journal of the House of Representatives. Wilmington: F. Craig and Co., 1789. 1 leaf, 3-17 (1) pp. F°.
Copy seen in Delaware State Library.

1790

January 4-29

Journal of the Senate. Not found.

Journal of the House of Representatives. Wilmington: Jas. Adams, 1790. 1 leaf, 3-47 (1) pp. F°.*
Copy seen in Delaware State Library.

October 20-26

Journal of the Senate. Not found.

Journal of the House of Representatives. Wilmington: F. Craig & Co., 1790. 1 leaf, 3-17 (1) pp. F°.
Copy seen in Delaware State Library.

1791

January 4-29

Journal of the Senate. Not found.

Journal of the House of Representatives. Wilmington: Jas. Adams, 1791. 1 leaf, 3-56 pp. F°.
Copy seen in Delaware State Library.

September 5-8

Journal of the Senate. Not found.

Journal of the House of Representatives. Wilmington: Brynberg & Andrews, n. d. 1 leaf, 4-11 (1) pp. F°.

October 20-26

Journal of the Senate. Not found.

Journal of the House of Representatives. Wilmington: Jas. Adams, 1791. 1 leaf, 3-13 (1) pp. F°.

* Contains ratification of federal constitution.

1792

November 1-8

Journal of the Senate. Wilmington: Jas. Adams, 1792. 9 pp. 4°.
Copy seen in Delaware Historical Society.

Journal of the House of Representatives. Wilmington: Brynberg and Andrews, n. d. 13 pp. 4°.
The only copy seen is in a private collection in Wilmington.

1793

January 1-February 2

Journal of the Senate. Wilmington: Adam's Press, 1793. 41 pp. 4°.
Copy seen in the Delaware Historical Society and in the Delaware State Library.

Journal of the House of Representatives. Wilmington: Adam's Press, 1793. 82 pp. 4°.
The only copy seen is in a private collection in Wilmington.

May 27-June 19

Journal of the Senate. Wilmington: Samuel and Jno. Adams, MDCCXCIII. 40 pp. F°.
Copy seen in the Delaware State Library.

Journal of the House of Representatives. Wilmington: Samuel and Jno. Adams, 1793. 55 pp. 4°.
The only copy seen is in a private collection in Wilmington.

1794

January 7-February 8

Journal of the Senate. Wilmington: S. and Jno. Adams, 1794. 78 pp., 3 fldg. sheets. F°.*
Copy seen in Delaware State Library and in a private collection in Wilmington.

Journal of the House of Representatives. Wilmington: Peter Brynberg and Samuel Andrews, MDCCXCIV. 101 pp., 1 leaf. 4°.
The only copy seen is in a private collection in Wilmington.

1795

January 6-February 7

Journal of the Senate. Wilmington: S. and Jno. Adams, 1795. 68 pp., 9 fldg. tables. F°.
Copy in the Delaware Historical Society.

Journal of the House of Representatives. Wilmington: Samuel and Jno. Adams, 1795. 92 pp. 4°.
The only copy seen is in a private collection in Wilmington.

1796

January 5-February 10

Journal of the Senate. Wilmington: Samuel and Jno. Adams, 1796. 82 pp., 1 leaf, 8 fldg. tables.
Copy in the Delaware Historical Society.

Journal of the House of Representatives. Wilmington: Samuel and Jno. Adams, 1796. 147 pp., 8 fldg. sheets. 4°.
The only copy seen is in a private collection in Wilmington.

November 9-11

Journal of the Senate. New-Castle: S. and Jno. Adams, 1797. 10 pp. F°.
Copy in the Delaware Historical Society.

Journal of the House of Representatives. Wilmington: Samuel and Jno. Adams, 1796. 13 pp.
The only copy seen is in a private collection in Wilmington.

* T. p. reads: "At a sess . . . . 17 day of Jan . . . ." Should be Jan. 7.

COLLECTED DOCUMENTS—cont'd

1797

January 3-24

Journal of the Senate. New-Castle: S. and Jno. Adams, 1797. (1), 14-49 pp. F°.
Paged in continuation of Senate Journal of Nov., 1796.
Copy in the Delaware Historical Society.

Journal of the House of Representatives. New-Castle: Samuel and Jno. Adams, 1797. 57, 13 (8 fldg. sheets), 22-27 pp. 4°. Appendix. 13 pp., 8 fldg. sheets, 22-27 pp.
Washington's resignation of the presidency, pp. 1-13. Rept. of finances of the state, 1796. 8 fldg. sheets and pp. 22-27.
The only copy seen is in a private collection in Wilmington.

May 31-June 3

Journal of the Senate. Not found.

Journal of the House of Representatives. New-Castle: Samuel and Jno. Adams, 1797. 12 pp. 4°.
The only copy seen is in a private collection in Wilmington.

1798

January 2-27

Journal of the Senate. New-Castle: Samuel and John Adams, 1798. 49 (1) pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. New-Castle: Printed by Samuel and John Adams, 1798. 71 (1) pp., 14 obl. sheets. F°.
Auditor's rept. of the finances, 1797. 14 obl. sheets.

1799

January 1-February 2

Journal of the Senate. New-Castle: Samuel and John Adams, 1799. 85 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. New-Castle: Printed by Samuel and John Adams, 1799. 112, 66 pp. F°.
Auditor's rept. of the finances, 1798. 66 pp.

1800

January 7-25

Journal of the Senate. New-Castle: Samuel and John Adams, 1800. 59 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. New Castle: Printed by Samuel and John Adams, 1800. 85 (1), 114 pp. F°.
Auditor's rept. of the finances, 1799. 114 pp.

November 3-5

Journal of the Senate. Dover: William Black, 1801. 12 pp.
Copy in the Delaware State Library.

Journal of the House of Representatives. Dover: William Black, 1801. 18 pp.

1801

January 6-30

Journal of the Senate. Dover: William Black, 1801. 80 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. Dover: William Black, 1801. 123 (1), 133 pp. F°.
Auditor's rept. of the finances, 1800. 133 pp.

1802

January 5-February 5

Journal of the Senate. Dover: William Black, 1802. 57 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. Dover: William Black, 1802. 72, 79 pp. F°.
Auditor's rept. of the finances, 1801. 79 pp.

1803

January 4-28

Journal of the Senate. Dover: William Black, 1803. 44 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. Dover: William Black, MDCCCIII. 73 (1), 77 pp. F°.
Auditor's rept. of the finances, 1802. 77 pp.

1804

January 3-27

Journal of the Senate. Dover: Wootten & Allee. 1804. 48 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. Wilmington: William Black, 1804. 67 (1), 92 pp., 2 leaves. F°.
Auditor's rept. of the finances, 1803. 92 pp., 2 leaves.

November 12-13

Journal of the Senate. Dover: Wootten & Allee, 1805. 11 pp. F°.

Journal of the House of Representatives. Dover: Wootten & Allee, 1805. 12 pp. F°.

COLLECTED DOCUMENTS—cont'd

1805

January 1-25

Journal of the Senate. Dover: Wootten & Allee, 1805. 47 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. Dover: Wootten & Allee, 1805. 71 (1), 100 pp.

1806

January 7-February 3

Journal of the Senate. Dover: Wootten & Allee, 1806. 62 pp., 1 leaf. F°.
Copy in the Delaware State Library and in the Delaware Historical Society.

Journal of the House of Representatives. Dover: Wootten & Allee, 1806. 90 pp., 1 leaf. F°.
Copy in the Delaware State Library.

1807

January 6-February 6

Journal of the Senate. Dover: Jno. B. Wootten, 1807. 74 pp. F°.
Copy in the Delaware State Library and in the Delaware Historical Society.

Journal of the House of Representatives. n. p. Jno. B. Wootten, 1807. 102 pp. F°.
Copy in the Delaware State Library and in the Delaware Historical Society.

August 4-13

Journal of the Senate. Dover: Jno. B. Wootten, 1807. 15 pp. F°.
Copy in the Delaware State Library and in the Delaware Historical Society.

Journal of the House of Representatives. Dover: Jno. B. Wootten, 1807. 21 pp. F°.
Copy in the Delaware State Library and in the Delaware Historical Society.

1808

January 5-February 5

Journal of the Senate. Dover: Jno. B. Wootten, 1808. 73 pp. F°.
Copy in the Delaware State Library and in the Delaware Historical Society.

Journal of the House of Representatives. n. p. Jno. B. Wootten, 1808. 111, 91 pp. F°.
Ann. rept. of the auditor, 1807. 91 pp.
Copy in the Delaware State Library.

November 14-16

Journal of the Senate. Dover: Jno. B. Wootten, 1809. 13 pp. F°.
Copy in the Delaware State Library.

Journal of the House of Representatives. Dover: Jno. B. Wootten, 1809. 13 pp. F°.

1809

January 3-February 1

Journal of the Senate. Dover: Jno. B. Wootten, 1809. 82 pp. F°.
Copy in Delaware State Library.

Journal of the House of Representatives. Dover: Jno. B. Wootten, 1809. 87 (1), 85 pp. F°.
Auditor's rept. of the finances, 1808. 85 pp.

1810

January 2-February 2

Journal of the Senate. Dover: Jno. B. Wootten, 1810. 82 pp. F°.
Copy in Delaware State Library.

Journal of the House of Representatives. n. p. Jno. B. Wootten, 1810. 99 (1), 83 pp. F°.
Auditor's rept. of the finances, 1809. 83 pp.

1811

January 1-February 4

Journal of the Senate. Dover: Jno. B. Wootten, 1811. 83 pp. F°.
Copy in Delaware State Library.

Journal of the House of Representatives. n. p. Jno. B. Wootten, 1811. 92, 84 pp. F°.
Auditor's rept. of the finances, 1810. 84 pp.

1812

Regular Session

January 7-February 12

Journal of the Senate. Dover: Jno. B. Wootten, 1812. 73 pp. F°.
Copy in Delaware State Library.

Journal of the House of Representatives. Dover: Jno. B. Wootten, 1812. 107 (1), 75 pp. F°.
Auditor's rept. of the finances, 1811. 75 pp.

Special Session

May 19-25

Journal of the Senate. Dover: A. M. Schee, 1813. 19 (1) pp. F°.
Copy in Delaware State Library.

Journal of the House of Representatives. Dover: J. B. Wootten, 1812. 24 pp. F°.

COLLECTED DOCUMENTS—cont'd

1812—cont'd

Regular Session

November 9-10.

Journal of the Senate. Dover: A. M. Schee, 1813. 11 (1) pp. F°.
Copy in Delaware State Library.
Journal of the House of Representatives. Wilmington: W. Riley, 1813. 15 (1) pp. F°.

1813

Regular Session

January 5-February 3

Journal of the Senate. Dover: A. M. Schee, 1813. 81 (1) pp. F°.*
Journal of the House of Representatives. n. p. 1813. 17-134 pp., 1 leaf, 97 pp.
Auditor's rept. of the finances, 1812. 97 pp.

Special Session

April 6-15

Journal of the Senate. Dover: A. M. Schee, 1813. 21 (1) pp. F°.*
Copy in the Delaware State Library and in the Delaware Historical Society.
Journal of the House of Representatives. Dover: A. M. Schee, 1813. 21 (1) pp. F°.

First Adjourned Session

May 25-28

Journal of the Senate. Dover: A. M. Schee, 1813. 15 (1) pp. F°.*
Copy in the Delaware State Library and in the Delaware Historical Society.
Journal of the House of Representatives. Dover: A. M. Schee, 1814. 16 pp. F°.

Second Adjourned Session

August 24-25

Journal of the Senate. Dover: A. M. Schee, 1814. 4 pp. F°.
Copy in the Delaware State Library.
Journal of the House of Representatives. Dover: A. M. Schee, 1814. 6 pp. F°.

1814

January 4-February 16

Journal of the Senate. Dover: A. M. Schee, 1814. 87 (1) pp. F°.
Copy in the Delaware State Library.
Journal of the House of Representatives. Wilmington: W. Riley, 1814. 108, 112 pp. F°.
Auditor's rept. of the finances, 1813. 112 pp.

1815

January 3-February 10

Journal of the Senate. Dover: A. M. Schee, 1815. 103 (1) pp. F°.
Copy in the Delaware State Library.
Journal of the House of Representatives. Wilmington: M. Bradford, 1815. 175 (1) pp., 1 leaf, 94 pp. F°.
Auditor's rept. of the finances, 1814. 94 pp.

1816

January 2-February 16

Journal of the Senate. Wilmington: M. Bradford, 1816. 186 pp., 1 leaf. F°.
Journal of the House of Representatives. Wilmington: M. Bradford, 1816. 232, 15 (1), 88 pp. F°.
The 15 (1) pages are the index. This is the first Journal which contains one.
Auditor's rept. of the finances, 1815. 88 pp.

November 11-12

Journal of the Senate. Dover: Jno. Robertson, 1817. 11 pp. F°.
Journal of the House of Representatives. Dover: Jno. Robertson, 1817. 10 pp. F°.

1817

January 7-February 7

Journal of the Senate. Dover: Jno. Robertson, 1817. 135 (1) pp. F°.
Copy in the Delaware State Library.
Journal of the House of Representatives. Dover: Jno. Robertson, 1817. 182, 14, 92 pp. F°.
Index. 14 pp.
Rept. of the finances. 92 pp.

1818

January 6-February 6

Journal of the Senate. Dover: Jno. Robertson, 1818. 132 pp. F°.
Copy in the Delaware State Library.
Journal of the House of Representatives. Dover: Jno. Robertson, 1818. 152, 8, 92, 9 pp.
Index. 8 pp.
Rept. of the finances of the state, 1817. 92 pp.
Rept. on the militia fines. 9 pp.

* Incorrectly dated 1812.

COLLECTED DOCUMENTS—cont'd

1819

January 5-February 10

Journal of the Senate. Dover: J. Robertson, 1819. 177 (1), 6 pp. F°.
Copy in Delaware State Library.
Journal of the House of Representatives. Dover: J. Robertson, 1819. 232, 10, 93 (1) pp. F°.
Index. 10 pp.
Rept. of the finances. 93 (1) pp.

1820

January 4-February 11

Journal of the Senate. Dover: J. Robertson, 1820. 171 (1), 9 pp. F°.
Copy in the Delaware State Library.
Journal of the House of Representatives. Dover: J. Robertson, 1820. 209 (1), 15, 89 pp. F°.
Index. 15 pp.
Rept. of the finances, 1820. 89 pp.

1820 *

November 13-14

Journal of the Senate. Dover: A. M. Schee, 1821. 8 pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1821. 9 (1) pp.

1821

January 2-February 5

Journal of the Senate. Dover: A. M. Schee, 1821. 122, 19 (1) pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1821. [11]-320 pp.

1822

January 1-February 8

Journal of the Senate. Dover: A. M. Schee, 1822. 127 (1), 28 pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1822. 255 (1), 28 pp.

1823

January 7-February 7

Journal of the Senate. Dover: A. M. Schee, 1823. 137 (1), 32 pp.
Journal of the House of Representatives. Wilmington: Mendenhall and Walters, 1823. 326 pp., 1 leaf.

1824

January 6-February 2

Journal of the Senate. Dover: J. Robertson, 1824. 184 pp.
Journal of the House of Representatives. Dover: Jno. Robertson, 1824. 292 pp.

November 8-9

Journal of the Senate. Dover: A. M. Schee, 1825. 12 pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1824. 17 (1) pp.

1825

January 4-February 11

Journal of the Senate. Dover: A. M. Schee, 1825. [13]-185 pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1825. 318 pp.

1826

January 3-February 10

Journal of the Senate. Dover: A. M. Schee, 1826. 167 pp.
Copy in Delaware Historical Socy.
Journal of the House of Representatives. Dover: A. M. Schee, 1826. 404 pp.
Copy in Delaware Historical Socy.

1827

January 2-February 9

Journal of the Senate. Dover: A. M. Schee, 1827. 182 pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1827. 329 (1) pp.

1828

November 10-11

Journal of the Senate. Dover: A. M. Schee, 1828. 10 pp., 1 l.
Journal of the House of Representatives. Dover: A. M. Schee, 1828. 12 pp.

1829

January 6-February 14

Journal of the Senate. Dover: A. M. Schee, 1829. 193 (1) pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1829. 328 pp.

1830

January 5-29

Journal of the Senate. Dover: H. W. Peterson, 1830. 108 pp., 1 l.
Journal of the House of Representatives. Dover: A. M. Schee, 1830. 220 pp.

* This session is the first for which the octavo journals were printed. This size was uniformly continued thereafter, for both Senate and House journals.

COLLECTED DOCUMENTS—cont'd

1831

January 4-28

Journal of the Senate. Wilmington: W. A. Mendenhall, 1831. 108 pp.
Journal of the House of Representatives. Wilmington: W. A. Mendenhall, 1831. 234 pp.

1832

January 3-February 10

Journal of the Senate. Wilmington: R. & J. B. Porter, 1832. 148 pp., 1 l.
Journal of the House of Representatives. Dover: A. M. Schee, 1832. 294 pp.

1833

January 1-February 8

Journal of the Senate. Dover: A. M. Schee, 1833. 159 pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1833. 326 pp.

1835

January 6-February 13

Journal of the Senate. Wilmington: R. and J. B. Porter, 1835. 124 pp., 1 l.
Journal of the House of Representatives. Georgetown: J. S. M'Calla, 1835. 323 pp.

Special Session

July 21-25

Journal of the Senate. Not found.
Journal of the House of Representatives. Georgetown: J. S. M'Calla, 1835. 28 pp.

1836

June 14-20

Journal of the Senate, ... at an extra session. Dover: A. M. Schee, 1836. 27 (1) pp.
Journal of the House of Representatives. Dover: A. M. Schee, 1836. 83 pp.

1837

January 3-February 22

Journal of the Senate. Dover: S. Kimmey, 1837. 182 pp., 1 l.
Journal of the House of Representatives. Georgetown: J. Marsh, 1837. 425 pp.

1839

January 1-February 22

Journal of the Senate. Wilmington: J. N. Harker, 1839. 264 pp.
Copy in Delaware Historical Socy.
Journal of the House of Representatives. Dover: S. Kimmey, 1839. 456 pp.

1841

January 5-February 22 (20?)

Journal of the Senate. Dover: S. Kimmey, 1841. 360 pp.
Journal of the House of Representatives. Dover: S. Kimmey, 1841. 669 (1) pp.

1843

January 3-February 28

Journal of the Senate. Dover: S. Kimmey, 1843. 224, 66, 21 pp.
Journal of the House of Representatives. Dover: S. Kimmey, 1843. 758 pp.
App. contains:
Procs. in relation to the late contested election betw. Wm. Thorp and Wm. Roe. h. t. p. 66 pp.
Index. 21 pp.

1845

January 7-February 25

Journal of the Senate. Dover: S. Kimmey, 1845. 222 pp.
Journal of the House of Representatives. Dover: S. Kimmey, 1845. 494 pp.

1847

January 5-February 26

Journal of the Senate. Wilmington: Evans and Vernon, 1847. 258 pp., 1 l.
Journal of the House of Representatives. Dover: Samuel Kimmey, 1847. 487 pp.

1849

January 2-February 28

Journal of the Senate. Dover: S. Kimmey, 1849. 309 pp.
Journal of the House of Representatives. 518 pp.
The title page of this journal was lacking in both copies seen, viz., Delaware State Library and Delaware Historical Society.

1851

January 7-March 6

Journal of the Senate. Wilmington: Johnson, Chandler and Harker, 1851. 400 pp.
Journal of the House of Representatives. Dover: S. Kimmey, 1851. 606 pp., imperfect.

COLLECTED DOCUMENTS—cont'd

1852

Adjourned Session

January 6-February 27

Journal of the Senate. Wilmington: Johnson and Chandler, 1852. 264 pp.
Journal of the House of Representatives. Wilmington: Johnson and Chandler, 1852. 391 pp.

1853

January 4-March 4

Journal of the Senate. Wilmington: C. P. Johnson, 1853. 252 pp.
Journal of the House of Representatives. Dover: S. Kimmey, 1853. 581 (1) pp.

1855

January 2-March 2

Journal of the Senate. Dover: Wharton and Harrington, 1855. 272 pp.
Journal of the House of Representatives. Dover: Wharton and Harrington, 1855. 414 (1), 119 (1), 38 pp.
Appendix contains:
Rept. of the finances of the state, 1854. 119 (1) pp.
Index. 38 pp.

1857

January 6-March 5

Journal of the Senate. Milford: Richard Chambers, 1857. 252 pp.
Journal of the House of Representatives. Wilmington: C. P. Johnson, 1857. 299, 142, 35 pp.
Appendix contains:
Rept. of the finances of the state, 1856. 142 pp.
Index. 35 pp.
Copy in Delaware Historical Socy.

1859

January 4-February 25

Journal of the Senate. Wilmington: T. Roberts & Co., 1859. 303 pp.
Journal of the House of Representatives. Dover: Jas. Kirk, 1859. 395 (1), 160, 69 (1) pp.
[Appendix] contains:
Rept. of the finances of the state, 1858. 160 pp.
Index. 69 (1) pp.

1861

January 1-March 8

Journal of the Senate. Dover: J. Kirk, 1861. 338, 55 (1), 51 pp.
Appendix. 55 (1) pp.
Docs. 1-27. Federal relations, slavery.
Index. 51 pp.
Journal of the House of Representatives. Wilmington: Henry Eckel, 1861. 642, 143, 44, 124 pp.
Rept. of finances of the state, 1860. 143 pp.
Appendix 44 pp., contains:
pp. 2-5. Mess. of Gov. Dennison, of Jan. 14, transmitting copy of res. of General Assem., adopted Jan. 12, rel. to condition of the country, etc.
pp. 5-6. An ordinance to dissolve the union betw. the State of Ala. and other states united under the compact styled "The Constitution of the U. S. of Amer."
pp. 7-9. Mess. of gov. of Va., transmitting preamble and res. adopted by Gen. Assem. of Va., Jan. 19, 1861.
p. 9. Joint res. adopted by legisl. of Tenn.
pp. 10-12. Res. adopted by legisl. of Penna., Jan. 24, 1861, rel. to maintenance of the Constitution and Union.
p. 13. Communication from secy. of state of Ala., transmitting ordinance to make provisional postal arrangements in Ala.
pp. 14-16. Res. of State of Tenn., proposing amdmts. to Constitution of the U. S.
pp. 17-18. Res. of State of Maine, in rel. to uniform decimal system of weights, measures, and currencies.
p. 18. Res. of Convention of Ga. inviting slaveholding states not having withdrawn from the U. S., to a Congress of the states, which have withdrawn, to be held at Montgomery, Ala.
pp. 19-20. Jt. res. of State of Wisc., co-operating with friends of the Union, etc.
pp. 20-23. Jt. res. of State of N. J., rel. to Union of the States.
pp. 23-25. Jt. res. of legisl. of State of Minn., on state of the Union.
pp. 25-28. Res. of State of Ky., apptg. comr. to attend conference at Washington City, Feb. 4, in accordance with invitation of the Va. legisl., etc.
pp. 28-29. Jt. res. of Ind. State legisl., rel. to same.
pp. 30-32. Concurrent res. of State of N. Y., tendering aid to pres. of U. S., in support of the Constitution and the Union.
pp. 32-33. Ordinance to dissolve the Union betw. the State of La. and other states united with her, under compact entitled "Constitution of the U. S. of Amer."
pp. 33-37. Res. of Convention of Ga., rel. to seceding from the Union, etc.
pp. 37-38. Jt. res. of State of Texas, rel. to coercion.
pp. 38-40. Jt. res. of Mich., on state of the Union, etc.
pp. 41-44. Stmt. of secy's. contingent expenses, 1859/60.
Index. 124 pp.

COLLECTED DOCUMENTS—cont'd

1861—cont'd

Special Session

November 25-27

Journal of the Senate. Dover: J. Kirk, 1862. 1-17 pp.
Journal of the House of Representatives. Wilmington: Henry Eckel, 1862. 1-31 (1) pp.

1862

Adjourned Special Session

January 14-February 7

Journal of the Senate. n. t. p. pp. 18-118.
Paging of Senate jol. of Nov., 1861, continued.
Appendix. doc. 1-4. 30 pp.
doc. 1. Opinion of N. B. Smithers and J. P. Comegys, as to proper construction of act of Gen. Assem. of state, of Jan. 26, 1859, granting lottery privileges to Richard France [act for encouragement of internal improvements in state, Jan. 17, 1862]. pp. 1-19.
doc. 2. Jt. res. assuming quota of direct tax imposed on state by act of Congress, approved Aug. 5, 1861. p. 19.
doc. 3. Jt. res. in relation to the proposed emancipation bill. pp. 20-29.
doc. 4. Jt. res. declaring the adherence of the State of Del. to the govt. of the U. S. pp. 29-30.
Index. 20 pp.
Journal of the House of Representatives. h. t. p. [33]-293 (1), 42 pp.
Paging of House jol. of Nov. 1861, continued.

1863

January 6-March 25

Journal of the Senate. Dover: Jas. Kirk, 1863. 299, xxx, 358, 116, 34 (1) pp.
Appendix. xxx, 358 pp.
Rept. of the committee of the two Houses to whom was referred so much of Govs. mess. as relates to military interference by troops of U. S. with election in Del. on Nov. 4, 1862. xxx, 358 pp.
Rept. of the finances, 1862. 116 pp.
Index. 34 (1) pp.
Journal of the House of Representatives. Dover: Jas. Kirk, 1863. 389 (1), xxx, 358, 116, 63 pp.

1863/4

Journal of the Senate . . . . at sessions of the Gen. Assem., convened and held at Dover, as follows, viz.: an adjourned session on Tuesday, the 9th of June, 1863; do., the 12th of Jan., 1864; a special session on Thursday, the 28th of July, 1864; and an adjourned and special session on Tuesday, the 18th of Oct., 1864. Dover: J. Kirk, 1864. 191 (1), 20 pp., 2 ll.
Journal of the House of Representatives [etc. as in Senate Journal]. Dover: Jas. Kirk, 1864. 272, 32 (1) pp.

1863

Adjourned Session

June 9-10

Journal of the Senate. pp. 1-13 of Sen. jol. 1863/4.
Journal of the House of Representatives. pp. 3-16 of House jol. 1863/4.

1864

Adjourned Session

January 12-February 12

Journal of the Senate. pp. 15-115, of Sen. jol. 1863/4.
Journal of the House of Representatives. pp. 17-118, of House jol. 1863/4.

1864

Special Session

July 28-August 12

Journal of the Senate. pp. 117-155, of Sen. jol. 1863/4.
Journal of the House of Representatives. pp. 183-224, of House jol. 1863/4.

1864

Adjourned and Special Session

October 18-November 2

Journal of the Senate. pp. 157-191, of Sen. jol. 1863/4.
Journal of the House of Representatives. pp. 227-272, of House jol. 1863/4.

1865

January 3-March 23

Journal of the Senate. Dover: Jas. Kirk, 1865. 347 pp., 1 l., 238, 52 pp.
Journal of the House of Representatives. Dover: Jas. Kirk, 1865. 354 (1), 238, 47 pp.
Auditor's report 1864.

1865/6

Journal of the Senate . . . . convened and held at Dover, on Tuesday, ... 13th . . . . of June, 1865, and on Tuesday, ... 9th . . . . of Jan., 1866. Dover: J. Kirk, 1866. 247 (1) pp., 1 l., 43 pp.
Journal of the House of Representatives. Not found.

COLLECTED DOCUMENTS—cont'd

1865

Adjourned Session

June 13

Journal of the Senate. pp. 3-17, of Sen. jol. 1865/6.
Journal of the House of Representatives. Not found.

1866

Adjourned Session

January 9-February 17

Journal of the Senate. pp. 19-247, of Sen. jol. 1865/6.
Journal of the House of Representatives. Not found.

1867

January 1-March 22

Journal of the Senate. Dover: J. Kirk, 1867. 488 pp., 2 ll., 96, 74 pp.
Ann. rept. of finances, 1866. 96 pp.
Index. 74 pp.
Journal of the House of Representatives. Dover: J. Kirk, 1867. 637 (1) pp., 1 l., 96, 101 pp.
Ann. rept. of finances, 1866. 96 pp.
Index. 101 pp.

1869

January 5-April 9

Journal of the Senate. Dover: Printed at the Delawarean Office, 1869. 580 pp., 1 l., 78 pp.
Journal of the House of Representatives. Dover: Printed at the Delawarean Office, 1869. 771 (1) pp., 1 l., 203, 130 pp.
Ann. rept. of the finances, 1869 [i. e., 1868]. 203 pp.
Index. 130 pp.

1871

January 3-March 30

Journal of the Senate. Dover: Printed at the Delawarean Office, 1871. 579 (1) pp., 1 l., 85 pp.
Journal of the House of Representatives. Dover: Printed at the Delawarean Office, 1871. 595 (1), 227, 109 pp.
Ann. rept. of the finances, 1870. 227 pp.
Index. 109 pp.

1873

January 7-April 12

Journal of the Senate. Dover: Printed at the Delawarean Office, 1873. 749 (1) pp., 1 l., 86 pp.
Journal of the House of Representatives. Georgetown: Sussex Journal Print, 1873. 976, 103, 133 pp.
Ann. rept. of the finances, 1872. 103 pp.
Index. 133 pp.

1875

January 5-March 27

Journal of the Senate. Georgetown: Sussex Journal Office, 1875. 800, 109, 80 pp.
Ann. rept. of the finances, 1874. 109 pp.
Index. 80 pp.
Journal of the House of Representatives. Dover: Printed at the Delawarean Office, 1875. 763 (1) pp., 1 l., 109, 93 pp.
Ann. rept. of the finances, 1874. 109 pp.
Index. 93 pp.

1877

January 2-March 23.

Journal of the Senate. Wilmington: C. P. Johnson, 1877. 621, 67 pp.
Journal of the House of Representatives. Dover: Printed at the Delawarean Office, 1877. 675 pp., 1 l., 162 pp.

1879

January 7-March 29

Journal of the Senate. Wilmington: C. P. Johnson, 1879. 663, 86 pp.
Journal of the House of Representatives. Dover: Printed at office of the Delawarean, 1879. 668, 150 pp.

1881

January 4-April 9

Journal of the Senate. Wilmington: Ferris Bros., 1881. 756, 139 pp.
Journal of the House of Representatives. Georgetown: Marvel and Downham, 1881. 878 (1), 130 pp.
Appendix containing sundry docs. laid before the Gen. Assem., pp. 857-878:
pp. 859-861. Reprieves and pardons, 1879-1880.
pp. 862-873 (1). Accts. of secy. of state, 1879-1880.
pp. 875-878. Delaware College, rept., 1879/81.

1883

January 2-April 20

Journal of the Senate. Wilmington: Ferris Bros., 1883. 1029 pp.
Appendix, pp. 781-835 (3).
pp. 783-794. 2 bienn. rept. of insurance comr., 1883.
pp. 795-797. Rept. of state librn., 1881/3.
pp. 799-835 (1). A list of executive apptmts., Jan. 20, 1879, to Jan. 16, 1883: J. W. Hall, gov.
Index. pp. 839-1029.

COLLECTED DOCUMENTS—cont'd

1883—cont'd

January 2-April 20—cont'd

Journal of the House of Representatives. Wilmington: The James and Webb Prtg. Co., 1883. 1071, 154 pp.
Appendix containing sundry docs. laid before the Gen. Assem., pp. 923-1070:
pp. 925-943. Rept. of the adj. gen., 1882.
pp. 945-957. 2 bienn. rept. of insurance comr., 1883.
pp. 959-969. Procs. of Gen. Assem. upon occasion of the presentation of the portrait of Lord Delaware, 1883.
pp. 971-[1026]. 2 bienn. rept. of bd. of health, Jan., 1883.
pp. 1027-1070. A list of apptmts. to office made by executive authority of state, from Jan. 20, 1879, to Jan. 16, 1883, ... by J. L. Wolcott, secy. of state.
Index. 154 pp.

1885

January 6-April 17

Journal of the Senate. Middletown: Freeman and Reeve, 1885. 842 pp.
Appendix, pp. 665-692:
pp. 667-675. 3 bienn. rept. of insurance comr., Feb., 1885,
pp. 677-685. Rept. of state librn., 1883/5.
pp. 687-692. Reprieves and pardons, 1883/5.
Index, pp. 693-842.

Journal of the House of Representatives. Dover: Jas. Kirk & Son, 1885. 891 pp., 1 l., 141 pp.
Appendix, pp. 859-891:
pp. 861-875. 2 bienn. rept. of comr. of fish and fisheries, 1883 and 1884.
pp. 876-885. 3 bienn. rept. of bd. of health, Jan., 1885.
pp. 886-891. 3 bienn. rept. of insurance comr., Feb., 1885.
Index. 141 pp.

1887

January 4-April 22

Journal of the Senate. Dover: Jas. Kirk & Son, 1887. 769, 108 pp., 1 l.
Appendix, comprising sundry docs., accompanying govs. mess., etc., pp. 721-769:
pp. 723-726. List of reprieves, pardons, etc., granted by Gov. Stockley, Jan. 1, 1885, to Jan. 12, 1887.
pp. 727-751. State chemist's rept., 1885.
pp. 752-759. Rept. of state bd. of agric., 1886.
pp. 760-769. Rept. of state librn., 1885-1886.

Journal of the House of Representatives. Dover: Printed at the Delawarean Office, 1887. 1105 (1) pp., 1 l., 146 pp.
Appendix, pp. 801-1105 (1).
pp. 803-829. Rept. of jt. committee, to mark the positions occupied by the 1st and 2d Del. Regiments, at Battle of Gettysburg, July 2 and 3, 1863.
pp. 830-919. 11 A.R. supt. of free schools, 1886.
pp. 921-1025. Secy's. rept. of state bd. of health, of births, marriage and deaths, 1885/6.
pp. 1026-1031. U. S. Dept. of Agric., bureau of animal industry; [rept. rel. to mtg. of representatives from states in which contagious pleuro-pneumonia exists, etc.].
pp. 1032-1039. Rept. of state bd. of agric., 1886.
pp. 1040-1041. Rept. of state veterinarian to gov., Jan., 1866.
pp. 1041-1044. List of reprieves, pardons, etc., granted by Gov. Stockley, Jan. 1, 1885, to Jan. 12, 1887.
pp. 1045-1048. 4 bienn. rept. of insurance comr., Feb., 1887.
pp. 1048-1054. Bienn. rept. of adj.-gen., 1885-1886.
pp. 1055-1080. State chemist's rept., 1885.
pp. 1080-1089. Rept. of state librn., 1885-1886.
pp. 1090-1005 (1). List of apptmts. to office, by Gov. Stockley, Jan. 16, 1883, to Jan. 18, 1887.
Index. 146 pp.

1889

January 1-April 26

Journal of the Senate. Dover: Jas. Kirk & Son, 1889. 734, 172 pp., 1 l., 182 pp.
Appendix, 172 pp.:
App. A, pp. 3-31. Rept. of state librn., 1887/8.
App. B, pp. 33-64. Rept. of state chemist, 1887.
App. C, pp. 65-98. Rept. of state chemist, 1888.
App. D, pp. 99-150. Rept. of state treasurer, 1887/8.
unlettered, pp. 151-152. List of reprieves and pardons, 1887/9.
App. E, pp. 153-166. Rept. of Senate committee on Constitutional Convention.
App. F, pp. 167-172. Rept. of special committee on same.
Index. 182 pp.

Journal of the House of Representatives. Dover: Printed by the State Sentinel, 1889. 830 pp., 1 l., 276, 155 pp.
Appendix, 276 pp.
App. A, pp. 3-31. Rept. of state librn., 1887/8.
App. B, pp. 33-64. Rept. of state chemist, 1887.
App. C, pp. 65-98. Rept. of state chemist, 1888.

COLLECTED DOCUMENTS—cont'd

1889—cont'd

January 1-April 26—cont'd

App. D, pp. 99-150. Rept. of state treasurer, 1887/8.
unlettered, pp. 151-152. List of reprieves and pardons, 1887/9.
App. E, pp. 153-245. Rept. of state bd. of health, 1886/8.
App. F, pp. 247-257. Rept. of pres. of state bd. of education, 1888.
App. G, pp. 259-267. Rept. of insurance comr., Feb., 1889.
App. H, pp. 269-276. Rept. of adj.-gen., 1887-1888.
Index. 155 pp.

1891

January 6-May 16

Journal of the Senate. Georgetown: Delaware Democrat, 1891. 892, 525, 191 (1) pp.
Appendix, 525 pp.:
App. A-M, as in House jol.
Index. 191 (1) pp.

Journal of the House of Representatives. Dover: Jas. Kirk & Son, 1891. 1172, 525, 254 pp.
Appendix, 525 pp.:
App. A, p. 5. List of reprieves and pardons, 1889/91.
App. B, pp. 7-12. Rept. of Farmers' Bank of the State of Del., Dec. 16, 1890.
App. C, pp. 13-89. Rept. of state treasurer, 1889/90.
App. D, pp. 91-104. Adj.-general's rept., 1890.
App. E, pp. 105-109. Rept. of judge advocate gen., 1890.
App. F, pp. 111-116. 6 bienn. rept. of insurance comr., Feb., 1891.
App. G, pp. 117-218. Rept. of state bd. of education, 1890.
App. H, pp. 219-375. 6 bienn. rept. of state bd. of health, 1888/90.
App. I, pp. 377-418. Rept. of bd. of trustees of Del. State Hospital for the Insane, Jan., 1891.
App. K, pp. 419-483. Bienn. rept. of state librn., 1889/90.
App. L, pp. 485-488. Rept. of state bd. of agric., 1891.
App. M, pp. 489-525. List of apptmts. to office, by Gov. Biggs, Jan. 18, 1887, to Jan. 20, 1891.
Index. 254 pp.

1893

January 3-May 5

Journal of the Senate. Dover: Jas. Kirk & Son, 1893. 944 pp., 1 l., 194 pp.

Journal of the House of Representatives. Dover: Printed at the Delawarean Office, 1893. 1075 pp.

1895

January 1-May 9

Journal of the Senate. Laurel: The Sussex Countian Print, 1895. 1238, 154 pp.
Appendix, pp. 1235-1238:
pp. 1235-1238. Rept. of insurance comr., Feb., 1895.
Index. 154 pp.

Journal of the House of Representatives. Laurel: The Sussex Countian Print, 1895. 1462, 186 pp.
Appendix, pp. 1459-1462:
pp. 1459-1462. Rept. of insurance comr., Feb., 1895.
Index, 186 pp.

1897

January 5-May 29

Journal of the Senate. Wilmington: The Star Pub. Co., 1897. 1204, 205 pp.
Appendix, pp. 1191-1204:
pp. 1191-1195. Reprieves, etc., by Gov. Watson.
pp. 1197-1201. Rept. of state treasurer, 1895/6.
pp. 1203-1204. Rept. of ex-Gov. Watson on direct tax fund.
Index. 205 pp.

Journal of the House of Representatives. Wilmington: The Star Pub. Co., 1897. 1632, 260 pp.
Appendix, pp. 1619-1632:
pp. 1619-1623. Reprieves, etc., by Gov. Watson.
pp. 1625-1629. Rept. of state treasurer, 1895/6.
pp. 1631-1632. Rept. of ex-Gov. Watson on direct tax fund.

1898

Adjourned Session

January 11-May 30

Journal of the Senate. Wilmington: Electric Press, 1898. 643, 76 pp.

Journal of the House of Representatives. Wilmington: Electric Press, 1898. 750, 86 pp.
Appendix, pp. 725-750:
pp. 725-742. Rept. of San Jose scale inspector for 1897.
pp. 743-750. Govs. mess. Jan., 1898.
Index. 86 pp.

COLLECTED DOCUMENTS—cont'd

1899

January 3-March 13

Journal of the Senate. Wilmington: The Star Pub. Co., 1899. 1441, 200 pp.
Appendix, pp. 1421-1441:
pp. 1421-1433. Rept. of state chemist, 1898.
pp. 1435-1441. Petitions.
Index. 200 pp.

Journal of the House of Representatives. Wilmington: The Star Pub. Co., 1899. 1731, 325 pp.
Appendix, pp. 1719-1731:
pp. 1719-1731. Rept. of state chemist, 1898.
Index. 325 pp.

1901

January 1-March 8

Journal of the Senate. Dover: The Sentinel Prtg. Co., 1901. 890, 52 pp., 1 l.

Journal of the House of Representatives. Wilmington: Globe Prtg. Co., 1901. 1579, 275 pp.

COLLECTED DOCUMENTS—cont'd

1903

January 6-March 17

Journal of the Senate. Milford: Chronicle Power Print, 1903. 1043 (1), 58 pp., 1 l.
Copy in Wilmington Institute Free Library.

Journal of the House of Representatives. Dover: The Delawarean Print, 1903. 1131 (1), 120 pp.
Copy in Wilmington Institute Free Library.

1904

Special Session

December 29-30

Journal of the Senate . . . . convened and held at Dover, ... 29th of Dec., ... 1905 [i. e., 1904]. . . . . Georgetown: G. E. M. Stengle, n. d. 29 pp.
Jan. sess., 1905, bd., and paged continuously, with this special session, but has separate title page.

Journal of the House of Representatives. Dover: B. F. Simmons, Jr., 1905. 23 (1), 7 pp.
Jan. sess., 1905, bd. with this special session, but has separate title page and separate paging.

PART II

TOPICAL ANALYSIS

ACCIDENTS

1879. Crimes and punishment: inadequacy of protection furnished by law, in its penalties, to the lives and persons of passengers upon r.rs. illustrated by case of State agst. H. G. Brown, recently tried in and for New Castle Co. (Govs. mess. (Cochran) Jan. 1879.)

Insurance; see that title

ADJUTANT GENERAL

Reports; see Militia

Salary; see Salaries

ADMINISTRATION OF JUSTICE: COUNTY

Kent County

1820-1821. Acct. of sheriff of Kent Co. agst. state. (Sen. jol. Nov. sess. 1821: 102.)

1865-1871. Stmt. of sheriff of Kent. Co., in acct. with state. (A.R. auditor 1865 (p. 47)—*same* 1871.)

New Castle County

1832. Communication from Levy Court of Newcastle Co. in rel. to expenses of courts established in city of Wilmington. (House jol. Jan. 1832: 187-188.)

1835. Communication for and in behalf of citizens of Newcastle agst. the passage of a bill entitled "Act to provide for the removal of the seat of justice for Newcastle Co., from town of Newcastle, to city of Wilmington." (*Same* Jan. 1835: 106-110.)

1864/5-1870/1. Stmt. of sheriff of New Castle Co., in acct. with state. (A.R. auditor 1865 (p. 46)—*same* 1871.)

Sussex County

1863/5-1871. Stmt. of sheriff of Sussex Co., in acct. with state. (A.R. auditor 1865 (pp. 46, 47)—*same* 1871.)

ADMINISTRATION OF JUSTICE: STATE

serial

1889-1899. Bienn. rept. of jt. committee apptd. to audit accts. and vouchers of atty. gen.

In Collected docs. as follows:

1889*	in	Senate	jol.	Jan.	1889 : 710-711.
1891	"	"	"	"	1891 : 704.
1893	"	"	"	"	1893 : 500; 860.
1895	"	"	"	"	1895 : 1007.
"	"	House	"	"	1895 : 1403.
1897	"	Senate	"	"	1897 : 397.
"	"	House	"	"	1897 : 525.
1899	"	Senate	"	"	1899 : 184.
"	"	House	"	"	1899 : 238.

non-serial

1797. Amdmt. of system of penal jurisprudence recommended. (Govs. mess. (Bedford) Jan. 1797.)

1799. No. of justices of the peace, limited by the Constitution and law to be apptd. by Gov., too few for the extensiveness of the cos.; suggesting increase in the no. (*Same* (Bassett) Jan. 1799.)

* On examination of accts. of atty. gen. and state librn.

ADMINISTRATION OF JUSTICE: STATE—cont'd

non-serial—cont'd

1802. On inequality in punishment of larceny, and the receiving or buying of stolen goods, knowing them to be stolen; Del. laws should be adapted to the prevention and punishment of crimes as they most commonly happen. (*Same* (Sykes) Jan. 1802.)

1803. Judiciary system established by late convention of state is on too extensive a scale; part of it might well be dispensed with; expense of constitutional plan of itinerant associate judges might be greatly retrenched by substitution of co. associates, with a daily allowance. (*Same* (Hall) Jan. 1803.)

——. Law for the more effectual preservation of such ships, or other vessels, and goods thereof, as shall be found on shore, etc., requires sheriff, under penalty for neglect, to publicly read or cause to be read the act at fall sessions in each yr.; this duty now unnecessary. (*Same* (Hall) Jan. 1803.)

——. Recommendation rel. to power of judges of the Court of Oyer and Terminer. (*Same* (Hall) Jan. 1803.)

1811. Rel. to present mode of apptg. constables; change recommended. (*Same* (Haslett) Jan. 1811.)

1819. Recommending that provision be made by law that upon death, removal, etc., of any justice of the peace, his dockets and all papers relating to his office be deposited in office of prothonotary of co. where justice officiated, etc. (*Same* (Clark) Jan. 1819.)

1823. Rept. on act rel. to cost in criminal cases. (House jol. ann. sess. 1823: 119-121; Sen jol. pp. 36-38.)

1826. Rept. of committee on bill providing for punishment of certain crimes and misdemeanours (sic). (House jol. Jan. 1826: 188-190.)

1830. A copy record of the sessions of the courts, and attendance of the judges, within state, for the yr. (*Same* Jan. 1831: 191-208.)

1831. Same. (*Same* 1832: 253-265.)

1859. Reasons for withholding approval from constitutional amdmt. abolishing life tenures in office, with view to limiting judicial offices to 12 yrs. (Govs. mess. (Causey) Jan. 1859.)

——. Suggested that inferior courts be given jurisdiction of assaults and batteries, larcenies and no. of offences not amounting to felony. (*Same* (Causey) Jan. 1859.)

1861. Reasons for withholding executive approbation from proposed constitutional amdmt. abolishing life tenure in offices of judiciary. (*Same* (Burton) Jan. 1861.)

1883. Opinions of chancellor and judges [of Del.] transmitted in answer to jt. res. of Gen. Assem. Dover, Jas. Kirk & Sons. 1883. 50 pp.

Copy in Delaware Historical Socy., Wilmington.

ADMINISTRATION OF JUSTICE: STATE—cont'd

non-serial—cont'd

1885. Commendation of proposed amdmt. to constitution, rel. to judiciary system. (Govs. bienn. mess. (Stockley) Jan. 6, 1885: 10-11.)

1891. List of constables apptd. and reapptd. at spring term of Levy courts of the resp. cos., with amt. of fee recd. (A.R. auditor 1891: 95-96.)

1901. Inter-state relations: fugitives from justice. (Govs. mess. (Tunnell) Jan. 1901: 9.)

1901/2-1903/4. Secys. stmt. of justices of the peace and notaries public apptd. by gov. for yr. endg. Dec. 1, giving date of apptmt., name of appointee, fee charged, office, and term. (A.R. auditor 1902 (pp. 144-145)—*same* 1904.)

Attorney-General

1891. Rept. of committee apptd. to examine accts. and vouchers of atty.-gen. for past 2 yrs. (House jol. Jan. 1891: 928.)

Detectives

1897. Suggested that chap. 47, vol. 19, laws of Del., be so amended that detectives may be compensated out of state funds; unfair that Wilmington should be charged with payment of officers called upon to render services in all parts of state. (Govs. mess. (Watson) Jan. 1897: 13-14.)

Fines and Forfeitures; see that title

Levy Court

1817. On the organization and power of the Levy Court; restriction advised. (Govs. mess. (Rodney) Jan. 1817.)

1879. Protest agst. mode in which Levy Court apprns. are drawn. (*Same* (Cochran) Jan. 1879.)

Receipts and Expenditures

1853. Stmt. of expenses of Court of General Sessions and of Oyer and Terminer. (A.R. auditor 1854: 53.)

1859. Awards offered for apprehension of criminals and recommendation that they be paid. (Govs. mess (Causey) Jan. 1859.)

1873. Acct. of awards offered for arrest of criminals; recommended that they be paid. (Govs. mess. (Ponder) Jan. 1873: 12-13.)

1875. Recommended that award offered for apprehension of criminal be paid. (*Same* (Ponder) Jan. 1875: 18.)

1883. Acct. of money recd. by J. P. Comegys as chief justice and disposition of same by him under res. of Mar. 8, 1865. (Sen. jol. Jan. 1883: 772-773; House jol. Jan. 1883: 917-918.)

Salaries of Judiciary; see Salaries.

AGRICULTURAL EXPERIMENT STATION

serial

A

ANNUAL REPORTS

1888-1903/6. Ann. rept. of the Delaware College Agricultural Experiment Station, Newark, 1-18. Wilmington, n. d.-1907.

Checklist

1. 1888. n. p., n. d. 16 pp.
2. 1889. Delaware Prtg. Co., n. d. 195 pp., 1 pl.
3. 1890. Mercantile Prtg. Co., 1891. 176 pp.
4. 1891. " " " n. d. 128 pp.
5. 1892. " " " n. d. 146 pp.
6. 1893. " " " n. d. 224 pp.
7. 1894/5. " " " n. d. 246 pp., 1 diagr.
8. 1895/6. " " " n. d. 181 pp.
9. 1896/7. " " " n. d. 232 pp.
10. 1897/8. " " " n. d. 268 pp.
11. 1898/9. " " " 1900. 201 pp., 2 pls.
12. 1899/00. " " " 1901. 259 pp., 1 pl.
13. 1900/1. " " " 1902. 213 pp., 6 pls.
14. 1901/2. " " " 1903. 163 pp., 6 pls.
15. 1902/3. " " " 1904. 172 pp., 1 pl.
16/18. 1903/6. " " " 1907. 115 pp., pls.

AGRICULTURAL EXPERIMENT STATION—cont'd

serial—cont'd

B

BULLETINS

1888-1904. Bulletins issued by the Delaware College Experiment Station.

Checklist

1. 1888 June. Objects and organization. h. t. p. 7 pp.
2. 1888 Sept. Horticulture and entomology; by M. H. Beckwith. h. t. p. 3 leaves.
3. 1888 Dec. The dept. of botany and plant pathology; by F. D. Chester. h. t. p. 4 leaves.
4. 1889 May. Injurious insects; by M. H. Beckwith. h. t. p. 19 pp.
5. 1889 June. The inspection of seed and of stock-feed in Delaware. Wilmington, Delaware Prtg. Co., n. d. 15 (1) pp., 8 leaves.
   Bull. has only h. t. p., place and prtr. were given on cover.
6. 1889 Oct. Summary of station's experiments on black rot of grapes. h. t. p. 32 pp.
   Delaware Prtg. Co. on cover.
7. 1889 Dec. Stock feeding. h. t. p. 24 pp., pl.
8. 1890 March. 16 pp.
   I. The possibilities of developing the domestic sugar industry; by A. T. Neale.
   II. The value of sulphide of potassium as remedy agst. pear moth; by F. D. Chester.
   III. London purple as remedy agst. codling moth; by M. H. Beckwith. h. t. p.
   1890 March. Special bull. A. Fungicides; by F. D. Chester. h. t. p. 4 pp.
9. 1890. Creamery studies of methods and machinery. n. p., n. d. 32 pp.
10. 1890 Oct. [Diseases of the vine and their treatment; experiments.] h. t. p. 32 pp.
11. 1891 Jan. Soil and crop tests. n. p., n. d. 15 pp.
12. 1891 March. Injurious insects and insecticides; spraying machinery; [by M. H. Beckwith]. n. p., n. d. 28 pp.
13. 1891 July. The leaf blight of pear and quince. n. p., n. d. 14 pp.
14. 1891 Dec. Field tests upon Indian corn. n. p., n. d. 15 pp.
15. 1892 Jan. Diseases of crops and their treatment; [by F. D. Chester]. n. p., n. d. 16 pp.
16. 1892 March. Scarlet clover; [by A. T. Neale]. n. p., n. d. 15 pp.
17. 1892 June. Hand-power cream separators; by C. L. Penny. n. p., n. d. 13 pp.
18. 1892 Sept. Strawberries—test of varieties; strawberry weevil; by M. H. Beckwith. n. p., n. d. 16 pp.
19. 1892 Dec. Can peach rot be controlled by spraying; by F. D. Chester. n. p., n. d. 16 pp.
20. 1893. Anthrax; precautions necessary to prevent its spread; [by A. T. Neale]. n. p., n. d. 15 pp.
21. 1893 Sept. Insects injurious to stored grain; [by M. H. Beckwith]. n. p., n. d. 12 pp.
22. 1893 Dec. The preparation of ammoniacal solution of copper carbonate; [by C. L. Penny]. n. p., n. d. 16 pp.
23. 1894 March. Texas fever; [by A. T. Neale]. n. p., n. d. 11 pp.
24. 1894 July. Strawberries; test of varieties; [by M. H. Beckwith]. n. p., n. d. 10 pp.
25. 1895 May. The San Jose scale insect in Delaware; by M. H. Beckwith. n. p., n. d. 8 pp.
26. 1895 March. Abstr. from ann. rept. 1894. Newark, n. d. 11 pp.
   Copy in Delaware Historical Socy.
27. 1895 June. Test of sorghum varieties; by C. L. Penny. n. p., n. d. 24 pp.
28. 1895 July. Strawberries: test of varieties; varieties grown in Del.; injury from leaf blight and strawberry weevil; by M. H. Beckwith. n. p., n. d. 16 pp.
29. 1895 Oct. Experiments in treatment of peach rot and of apple scab; by F. D. Chester. n. p., n. d. 24 pp.
30. 1896 Jan. The San Jose scale insect; by M. H. Beckwith. n. p., n. d. 16 pp.
31. 1896. Milk-sampling; by C. L. Penny. n. p., n. d. 23 pp.
32. 1896. Combating anthrax in Del.; by A. T. Neale. n. t. p. 24 pp.
33. 1896. The increase of San Jose scale in Del. during 1896; by G. H. Powell. n. p., n. d. 10 pp.
34. 1897 Jan. The treatment of plant diseases in 1896; [by F. D. Chester]. n. p., n. d. 22 pp.
35. 1897. The cherry in Del.; by G. H. Powell. n. t. p. 23 pp.
36. 1897. Potash: its commercial relations; its agric. relations; chemical method for its accurate estimation in soil; [by C. L. Penny]. n. p., n. d. 24 pp.

AGRICULTURAL EXPERIMENT STATION—cont'd

serial—cont'd

B—cont'd

BULLETINS—cont'd

Checklist—cont'd

37. 1898. Anthrax: a study of national and of state legislation on this subject; [by A. T. Neale]. n. p., n. d. 15 pp.
38. 1898. Some principles in Del. apple culture; by G. Harold Powell. n. p., n. d. 20 pp.
39. 1898. Sorghum: its development as a commercial source of sugar; by C. L. Penny. n. p., n. d. 23 pp.
40. 1898. Soil bacteria in their relation to agric. pt. 1; by F. D. Chester. n. p., n. d. 16 pp.
41. 1898. Pea canning in Delaware; by G. H. Powell. n. t. p. 16 pp.
42. 1898 Dec. The European and Japanese chestnuts in eastern U. S.; by G. H. Powell. abridged ed. n. t. p. 16 pp.
43. 1899. Veterinary studies: state and municipal milk legislation; use of basic slag as fertilizer in hay farming; [by A. T. Neale]. n. p., n. d. 24 pp.
44. 1899 March. Sorghum in 1898; by C. L. Penny. n. p., n. d. 16 pp.
45. 1899 Oct. The pruning of young fruit trees; by G. H. Powell. n. p., n. d. 16 pp.
46. 1900 May. The Southern or cowpea in Del.—Field work and feeding experiments; by A. T. Neale; Plot work, botanical notes and varietal testing; by W. H. Bishop. n. p., n. d. 24 pp.
47. 1900 Sept. Common diseases of fowls, their control and treatment; by F. D. Chester. n. p., n. d. 30 pp.
48. 1900 Oct. Top-working apple trees; by G. H. Powell. n. p., n. d. 16 pp.
49. 1900 Dec. The strawberry root louse; the destructive pea louse in Del.; by E. Dwight Sanderson. n. p., n. d. 24 pp.
50. 1901 March. Directions for treatment of insect pests and plant diseases; by E. D. Sanderson and F. D. Chester. Sheet, 24" x [19"].
    Also called "Spray Calendar."
51. 1901 Jan. Pedigreed sorghum as source of cane sugar; by A. T. Neale. n. p., n. d. 24 pp.
52. 1901 April. Pear blight and pear canker; by F. D. Chester. n. p., n. d. 8 pp.
53. 1901 Dec. Three orchard pests; apple bud-borer, fruit-tree bark borer, periodical cicada; by E. D. Sanderson. n. p., n. d. 19 pp.
54. 1902 March. The Chinese cling group of peaches; by G. H. Powell. n. p., n. d. 32 pp.
55. 1902 May. Alfalfa, cowpeas and crimson clover as factors in reducing feed bills; critical study of Getty's method of raising cowpeas for silage purposes; by A. T. Neale. n. p., n. d. 23 pp.
56. 1902 June. Some destructive caterpillars: fall webworm; white marked tussock moth, apple-tree tent-caterpillar; by E. D. Sanderson. n. p., n. d. 28 pp.
57. 1902 June. Sundry notes on plant diseases; by F. D. Chester. n. p., n. d. 16 pp.
58. 1903 Feb. The San Jose scale; by E. D. Sanderson. n. p., n. d. 16 pp., 2 leaves.
59. 1903 Feb. The codling moth; by E. D. Sanderson. n. p., n. d. 22 pp., 2 leaves.
60. 1903 Aug. Cover crops as green manure; by C. L. Penny. n. p., n. d. 44 pp.
61. 1903 June. Orchard cover crops in Del.; by C. P. Close. n. p., n. d. 32 pp., 2 leaves.
62. 1904 Feb. Pruning the peach; by C. P. Close. 16 pp.
63. 1904 Feb. Notes on fungous diseases in Del.; by F. D. Chester and C. O. Smith. Newark, n. d. pp. 17-32.
64. 1904 March. Some experiences with the lime, sulphur, and salt washes. Two common scale-insects; by C. O. Houghton. Newark, n. d. pp. 33-48.
65. 1904 March (sic). The bacteriological analysis of soils; by F. D. Chester. Newark, n. d. pp. 49-76.
66. 1904 Nov. Soil bacteria and nitrogen assimilation; by F. D. Chester. Newark, n. d. 12 pp.

Also in Documents as follows:

4 in 2 ann. rept. agric. exper. station 1889: 112-128.
6 " 1 biennial rept. bd. of agric. 1888/9, app. 32 pp.
7 " 2 ann. rept. agric. exper. station 1889: 137-159.
16 " 5 " " " " " 1892: 8-19.
17 " 5 " " " " " 1892: 110-123.
Summary omitted; estimation of horsepower added.
18 in 5 ann. rept. agric. exper. station 1892: 89-96, 103-107.
19 in 5 ann. rept. agric. exper. station 1892: 53-66.
21 " 6 " " " " " 1893: 154-163.
22 " 6 " " " " " 1893: 172-183.
23 " 6 " " " " " 1893: 39-47.
24 " 7 " " " " " 1894/5: 140-149.
25 " 7 " " " " " 1894/5: 160-168.

AGRICULTURAL EXPERIMENT STATION—cont'd

serial—cont'd

B—cont'd

BULLETINS—cont'd

Checklist—cont'd

27 in 7 ann. rept. agric. exper. station 1894/5: 176-197.
33 " 9 " " " " " 1896/7: 201-210.
34 " 9 " " " " " 1896/7: 20-38.
35 " 9 " " " " " 1896/7: 175-197.
42 " 11 " " " " " 1898/9: 101-134.
45 " 11 " " " " " 1898/9: 135-150.
51 " 12 " " " " " 1899/00: 13-35.
52 " 12 " " " " " 1899/00: 38-46.
54 " 13 " " " " " 1900/1: 83-112.

C

CIRCULARS

1888-1892. Circulars issued by Agricultural Experiment Station of Delaware College.
1888. [Circular containing questions concerning peach yellows.]
    Not found: entry taken from memorandum in Agric. exper. station, bull. 3: 3.
1889 Feb. 9. [Circular letter to farmers and fruit growers containing (10) questions rel. to insects injuring crops during season, nature of injury, remedies tried, etc.]. n. t. p. 2 leaves.
—— Same. [2 A.R. agric. exper. station of Del. College 1889: 109-110.]
    Questions only in rept.
1890 Feb. 8. [Circular soliciting co-operation of farmers in the study of plant diseases.] 2 leaves.
1892 Feb. [Circulars concerning scarlet clover.]
    Not found; entry taken from reference in Agric. exper. station, bull. 16: 14-15.

D

PRESS BULLETINS

1899-1904. Press Bulletins of Agric. Exper. Station.
1. 1899 Nov. Asparagus rust.
[2]. [1899]. The Hessian fly.
[3]. 1900 Apr. 2. The treatment of potato diseases.
4. 1900 May 15. The destructive pea louse
5. 1900 June 1. The green pea louse.
6. 1900 Oct. 10. Weevil in grain.
[7]. 1900 July 29. Pear blight.
[8]. 1901 May 27. The thinning of peaches.
9. 1901 July 10. Webworms.
10. 1901 July 18. Legislative measures for control of anthrax.
10 [i. e., 11]. 1901 Oct. 15. The angumois grain moth. 2 leaves.
12. 1901 Dec. 19. Municipal milk-standards. 2 leaves.
13. 1902 March 17. Remedies for San Jose scale. 2 leaves.
14. 1904 Aug. 26. Kerosene-limoid mixtures.
    New and most promising remedies for San Jose scale, aphides and other sucking insects; by C. P. Close. 2 leaves, nar. 4°.

non-serial

1885. State aid justified in establishing experimental farm. (Govs. bienn. mess. (Stockley) Jan. 1885: 13.)
1888. Del. College agric. exper. station: objects and organization. 7 pp. (Agric. exper. station, bull. 1.)
——. The dept. of botany and pathology; by F. D. Chester. 4 leaves. (*Same* bull. 3.)
——. Horticulture and entomology; by M. H. Beckwith. 3 leaves. (*Same* bull. 2.)
    Plan of work to be carried out in this dept.
——. Diagram of 2d floor of station bldg., divided into laboratories and offices for botanist and bacteriologist, and for entomologist and horticulturist. (1 A.R. agric. exper. station of Del. College 1888: 10.)
——. Facilities of dept. of botany and bacteriology: description of microscopic outfit and its uses; cameras; library (botanical and bacteriological); Koch's apparatus. (1 *same* 1888: 11-13.)
——. Chemistry: lines of work prescribed by Hatch bill; equipment of chemical laboratory with reference to these lines; other chemical fittings, books, jols., etc. (1 *same* 1888: 8-9.)
——. Location, description and plan of agric. experiment station laboratory. (1 *same* 1888: 5-8.)

AGRICULTURAL EXPERIMENT STATION—cont'd

non-serial—cont'd

1889. Del. College Agric. Experiment Station; by. Dr. A. T. Neale. (1 bienn. rept. bd. of agric. 1888/9: 395-416.)

Objects and duties; organization and control; equipment; mngmt.; plan and results of first yrs. work; analysis of soils and water; fertilizers; chemical composition of manures, natural and artificial, with experiments designed to test their comparative effects on crops of different kinds; adaptation and value of grasses and forage plants; composition and digestibility of different kinds of food for domestic animals; scientific and economic questions involved in production of butter and cheese; experiments with codling moth; sugar industry.

——. Experiment station work; by A. T. Neale. (1 *same* 1888/9: 233-234.)

——. Agric. exper. station established in accordance with congressional act of March 2, 1887; benefit to state. (Govs. mess. (Biggs) Jan. 1889: 13-14.)

——. Plan and results of first yrs. work, under the 10 heads named by Hatch act, viz., physiology of plants and animals and diseases to which they are subject; on chemical composition of useful plants at different stages of growth; on comparative advantages of rotative cropping as pursued under varying series of crops; on capacity of new plants and trees for acclimation; analysis of soils and water; chemical composition of manures, natural and artificial, with experiments designed to test their comparative effects on crops of different kinds; adaptation and value of grasses and forage plants; composition and digestibility of different kinds of food for domestic animals; scientific and economic questions involved in production of butter and cheese; [optional]—work of entomologist and horticulturist, work of meteorologist, portion of work of botanist, portion of work of chemist, experiments to test possibility of developing domestic sugar industry. (2 A.R. agric. exper. station of Del. College 1889: 14-36.)

——. Botanical work of Del. experiment station; by F. D. Chester. (Trans. Peninsula Hortic. Socy. 1889: 178-187.)

Paging from 1 bienn. rept. bd. of agric., 1888/9.

——. Del. College Agric. Exper. Station: its objects and duties; organization and control; equipments; mngmnt. (1 A.R. agric. exper. station of Del. College 1888: 7-14.)

——. Provisions of sec. 5 of Hatch Experiment Act, rel. to ann. repts. of experiment stations. (1 *same* 1888: 3.)

Repeated in each subsequent rept.

1889-1903/6. List of officers of bd. of control and of station. (2 *same* 1889 (p. 6)—16/18 *same* 1903/6.)

1890. Station derives its support exclusively from the national govt. (3 *same* 1890: 7.)

1891. The agric. exper. station: urged that legisl. extend such aid as will render it most effective in the work it is trying to accomplish. (Govs. mess. (Biggs) Jan. 1891.)

1897. Organization and work of agric. exper. stations connected with "Land-grant" colleges in general. (*Same* (Watson) Jan. 1897: 9-10.)

——. Cranberry interest of N. J., celery interest of Mich., tobacco interest of Conn., oil interest and evaporation of fruits in N. Y., should receive attention of Del. land-owners and capitalists; information rel. to them procurable from exper. station. (*Same* (Watson) Jan. 1897: 10.)

——. Efforts made at Del. agric. exper. station to introduce new lines of agric. into state; attention given to dairying, methods of combating insects and fungi and for holding in check contagious diseases in cattle. (*Same* (Watson) Jan. 1897: 10.)

AGRICULTURAL EXPERIMENT STATION—cont'd

non-serial—cont'd

1898/9. Outline of work carried on in different depts.—agric., herd development, botany, chemistry, horticulture, entomology; [by A. T. Neale]. (11 A.R. agric. exper. station of Del. College 1898/9: 7-13.)

1900. Modification in policy of mngmt. of station by creation of council. (12 *same* 1899/00: 7.)

Entomologist

REPORTS; see below, CROPS. PESTS

Horticulturist

REPORTS; see below, CROPS. FRUIT

Laws

1887. Text of "Hatch Act," approved, Mch. 2. (Agric. exper. station bull. 1: 4-6.)

Meteorology Department Reports; see Climate

Mycologist

REPORTS; see below, CROPS. PESTS

Receipts and Expenditures

1887/8-1903/6. Del. College Agric. Exper. Station in acct. with U. S. apprn. (1 A.R. agric. exper. station of Del. College 1888 (p. 4)—16/18 *same* 1903/6.)

AGRICULTURAL SOCIETIES

Agricultural Society of New Castle County

serial

1818. Memoirs of the Agric. Socy. of the County of New Castle. v. 1. Wilmington, R. Porter, 1820. 84 pp.

Contains the text of the act of incorporation and the transactions of the society of May 4 and 31, Aug. 3 and Nov. 30. The copy examined for this index is in the Delaware Historical Society, Wilmington.

[1843]-1845. Transactions of Agric. Socy. and Mechanics Institute of New Castle Co., at the . . . . ann. meeting, 1-10.

Checklist

1-7. Not found.
8. 1843. Wilmington, Sept. 13-14. Wilmington, Allerdice, Jeandell & Miles, 1843. 58 pp., 1 l.
9. 1844. Not found.
10. 1845. Wilmington, Sept. 17-18. Wilmington, Evans & Vernon, 1845. 74 pp.

The copies for 1843 and 1844 seen by the compiler are in the Delaware Historical Society, Wilmington.

non-serial

1855. Address delivered before the Agric. Socy. of Newcastle Co., at its ann. exhibition, held in Wilmington, Sept. 11. By G. Emerson. Phila.: T. K. and P. G. Collins, 1855. 12 pp.

1857. Act of incorporation, constitution, and list of members of the New Castle Co. Agric. Socy. Wilmington: H. Eckel & Co., 1857. 12 pp. 4½ x 2½ inches.

1860. Address delivered before Agric. Socy. of New Castle Co., at their ann. exhibition, . . . Oct. 17. By S. G. Fisher, of Phila. Phila.: C. Sherman & Son, 1860. 26 pp.

Copies of each of foregoing items in the Delaware Historical Socy., Wilmington.

Delaware Horticultural Society

1851. Address delivered before Del. Hortic. Socy., at Wilmington, Sept. 24; by G. Emerson. Phila.: T. K. and P. G. Collins, 1851. 22 pp.

Copy in the Delaware Historical Socy., Wilmington.

Farmers' Assn. of New Castle County

1871. List of officers of the Farmers' Assn. of New Castle Co. 1 leaf.

Copy in the Delaware Historical Socy., Wilmington.

Kent County Agricultural Society

Organized in 1878. In 1879 name changed to State Agricultural Society, see below.

AGRICULTURAL SOCIETIES—cont'd

Livestock; see below, that title

Patrons of Husbandry

serial

1897-1904. Proceedings of ann. sess. of the Del. State Grange, Patrons of Husbandry, 23-30.

Checklist

1-22. Not found.
23. 1897. (Dover, Dec. 14-16.) Dover, State Sentinel Prtg. Co., 1898. 28 pp.
24. Not found.
25. 1899. (Dover, Dec. 12-14.) Dover, Sentinel Prtg. Co., 1899. 34 pp., 1 l.
26. Not found.
27. 1901. (Milford, Dec. 10-12.) Dover, The Index, 1901. 50 pp., 1 l.
28. 1902. (Dover, Dec. 9-11.) Dover, Sentinel Prtg. Co., n. d. 43 (1) pp.
29. Not found.
30. 1904. (Dover, Dec. 13-15.) Smyrna, Smyrna Times, n. d. 46 pp.
Copies of proceedings for which collation is given were seen in the Wilmington Institute Free Library.

non-serial

1889. Patrons of husbandry: extr. from article describing organization taken from Hist. of Del. by J. T. Scharf; list of Del. granges; address by Dr. A. T. Neale before ann. mtg. of state grange Dec. 1889. (1 bienn. rept. bd. of agric. 1888/9: 377-387.)

Peninsula Horticultural Society

serial

Organized at Dover, Oct. 21, 1886

1888-1904. Transactions of Peninsula Horticultural Socy., at ann. sess.

Checklist

1-15. Not found.
16. 1903 Jan. 6-8. Dover, B. F. Simmons, 1903. 109 pp., pls.
17. 1904 Jan. 19-21. Dover, Sentinel Prtg. Co., 1904. 123 pp., 3 ll.
Copy seen in Delaware State Library, Dover.
In Documents as follows:
1. 1888 Jan. 11-12 in 1 bienn. rept. bd. of agric. 1888/9: 59-127.
2. 1889 Jan. 9-11 in 1 bienn. rept. bd. of agric. 1888/9: 129-214.
3-17. 1890-1904 omitted.

non-serial

[1888.] List of officers and members of socy. (Trans. Peninsula Hortic. Socy. 1888: 61.)
Paging from 1 bienn. rept. bd. of agric. 1888/9.

1889. List of officers of Socy. (*Same* 1889: 209.)
Paging from 1 bienn. rept. bd. of agric. 1888/9.

State Agricultural Society

1878. Kent Co. Agric. Socy. organized; amt. and cost of land purchased; fair. (1 bienn. rept. bd. of agric. 1888/9: 369.)
By act of Feb. 11, 1879, name was changed to State Agric. Socy.

1889. Agric. Socy. of Del.; by D. P. Barnard. (1 bienn. rept. bd. of agric. 1888/9: 367-372.)
Organization (under act of Feb. 11, 1879), list of officers from organization to 1889; financial stmt. for yr.; fairs.

——. Stmt. of assets and liabilities by treasurer of State Agric. Socy. (1 *same* 1888/9: 370.)

AGRICULTURE

1851. Suggested that legisl. add its influence to accomplishment of objects of bureau of agric. established in connection with dept. of the interior at Washington. (Govs. mess. (Tharp) Jan. 1851.)

1904. Co-operation among farmers; co-operation in any community feasible; acct. of co-operative system of Danish dairymen. (4 A.R. bd. of agric. 1904: 137-138.)

AGRICULTURE—cont'd

DELAWARE

serial

A

REPORTS

1 series

1886. Rept. of state board of agriculture.
In Collected docs. as follows:
1886 in Senate jol. Jan. sess. 1887: 752-759.
" " House " " " 1887: 1032-1039.
No separate issue found.

2 series

1888/9. Bienn. rept. of state bd. of agric., 1. Milford, Peninsular News and Advertiser Print, 1889. 1 l., 446 pp., 1 l., 32 pp.
Omitted from Collected docs.

3 series

1901-1904. Ann. rept. of state bd. of agric., 1-4. Dover, The Sentinel Prtg. Co., n. d.

Checklist

1/2. 1901/2. 115, 5 pp.
Report for 1901 on pages 1-18, 1902 on pages 19-115; index of 5 pages refers to both reports.
3/4. 1903/4. 138, 4 pp.
In Collected docs. as follows:
1/2. 1901/2 in House jol. 1903: 50-73.
3/4. 1903/4 " " " 1905: 77-99.

B

BULLETINS

Checklist

1. 1901 April 16. Act to provide and establish state bd. of agric. and to prescribe its powers and duties [etc.]. n. t. p. 8 pp.
2. 1901 July 1. Peach yellows law. n. t. p. 1 leaf.
3. 1902 Nov. 10. San Jose scale. n. t. p. 1 leaf. F°.
4. 1903. Progress in controlling San Jose scale in Del. Notes on some fungous troubles. n. t. p. 2 leaves.
5. 1904 Sept. Some of our useful birds; by Chas. J. Pennock. n. t. p. 16 pp.
From Bull. 3, Div. Ornithology and Mammalogy, U. S. Dept. of Agriculture.
Also in Documents as follows:
2 in 1 A.R. bd. agric. 1901: 4-5.
3 " 2 " " " 1902: 24-26.
4 " 3 " " " 1903: 4-8.

C

CIRCULARS

1 series

1887. May. [Circular letter to farmers of state, enclosing list of questions on various topics, and requesting written answers as to individual experience.]
Separate issue not seen.

——. Same. (1 bienn. rept. bd. of agric. 1888/9: [3-4].
Questions do not acc. letter in rept.

2 series

1901. Circulars issued by state bd. of agric.

1901 [Feb.]. Circular containing rules governing transportation of nursery stock. (1 A.R. bd. of agric. 1901: 3-4.)

1901. Circular [rel. to peach yellows law] distributed among peach growers of state as Bull. 2. (1 *same* 1901: 4-5.)

1901. Circular of information [rel. to location, climate, soil, people, crops, agric. socys. of Del.]. (1 *same* 1901: 9-16.)
Separate issues not seen.

non-serial

1807. Increasing prosperity of state; proposing introduction of labor saving machines in the agric. and mnfres. of state. (Govs. mess. (Mitchell) Jan. 1807.)

1818. An essay on the intrinsic value of arable land; with general remarks on the science of agric., submitted to the Agric. Socy. of the County of New Castle by S. H. Black. (Memoirs Agric. Socy. of New Castle Co. v. 1: 18-78.)
Relating more especially to the climate, soil and habits of farming in Del.

AGRICULTURE—cont'd

DELAWARE—cont'd

non-serial—cont'd

1819. Recommending protection and patronage of legisl. rel. to the agric. and mnfg. interests of the state. (Govs. mess. (Clark) Jan. 1819.)

1820. Importance of affording the most efficient protection to agric. and mnfg. interests of state, both of which are at present in very depressed condition; suggesting propriety of offering sufficient premiums in each co.; recommending adoption of all such measures as will tend to exclude fabrics of foreign nations and bring into general use those mnftred. by our own citizens. (*Same* (Clark) Jan. 1820.)

——. Rept. on so much of Govs. mess. as relates to agric. and mnfg. interests of state. (House jol. Jan. sess. 1820: 109-111.)

1821. Agric. languishing for want of proper system of husbandry. (Govs. mess. (Stout) Jan. 1821.)

1839. Agric. flourishing beyond recent, if not all former, example. (*Same* (Comegys) Jan. 1839.)

1851. Urging propriety of extending some suitable legislative protection and encouragement to that portion of people of Del. engaged in agric. (*Same* (Ross) Jan. 1851.)

1883. Rept. of conference committee on act for encouragement of immigration, and to foster agric. interests of state. (House jol. Jan. sess. 1883: 794.)

1886. Comparison of agric. statistics of N. J. and Del.; area, acres of farm land and its value, population and per cent engaged in agric. pursuits, average value per acre of farm lands, average yield per acre of wheat and corn. (Rept. of state bd. of agric. 1886: 754-756.)

Paging from Sen. jol. 1887.

1892. Tests of farm machinery; by A. T. Neale. (5 A.R. agric. exper. station of Del. College 1892: 39.)

Reeves scarlet clover seed puller; plowing with traction engine; Leonard corn harvester; Keystone corn husker.

1903. The rank taken by Del. in agric.; by A. T. Neale. (15 *same* 1902/3: 11-22.)

Based upon records of 12th census of U. S., giving stmts. rel. to yields in 1899.

Bee-Keeping

1904. Bee culture; by J. S. Gilfillan. (4 A.R. bd. of agric. 1904: 129-134.)

Value of products of hive in Del. and value to be attained by proper care; classes of bees and their work; value of bees; care and mngmt. of bees; diseases, etc.

Board of Agriculture

1879. Text of act to create state bd. of agric., passed March 28. (1 bienn. rept. bd. of agric. 1888/9: 444.)

1883. Advising establishment of state bd. of agric. and labor, with such powers as legisl. shall deem proper. (Govs. mess. (Stockley) Jan. 1883.)

1885. Attention of legisl. directed to consideration of establishment of state bd. of agric. (*Same* (Stockley) Jan. 1885: 17.)

1887. Joint res. [of Gen. Assem.], Apr. 9, providing means to enable state bd. of agric. more effectually to carry out object of its organization. (1 bienn. rept. bd. of agric. 1888/9: 444-445.)

1889. Joint res. [of Gen. Assem.], Apr. 25, providing means to enable state bd. of agric. to have prtd., bound and distributed 2000 copies of its repts. (1 *same* 1888/9: 445.)

1902. Duties of bd. as prescribed by Constitution and defined by law, creating bd. (2 A.R. *same* 1902: 19.)

——. Provision should be made for suitable office room for clerical work of bd. and storage of papers, books, documents, etc. (2 *same* 1902: 19.)

AGRICULTURE—cont'd

Conventions

1888. Proceedings of mtg. of fruit growers held at Dover, July 6. (1 bienn. rept. bd. of agric. 1888/9: 215-223.)

1889. Proceedings of mtg. of peach growers. (1 *same* 1888/9: 225-232.)

1904. Agric. conference held Dec. 6 and 7; program; recommended that 5000 copies be printed for general distribution. (4 A.R. *same* 1904: 22-23.)

Not found.

1902-1904. Proceedings of agricultural conference.

In Documents as follows:

1902 Nov. 13, Dec. 16 in 2 A.R. bd. of agric. 1902: 26-57.

1904 Dec. 6-7 in 4 A.R. bd. of agric. 1904: 23; 28-78.

The 1904 rept. is condensed; program and most important papers are given.

Crops

1808. Suggesting the countenancing by law, so far as expedient, of every species of family mnfre., and the growth of crops suited to climate and soil of Del. (Govs. mess. (Mitchell) Jan. 1808.)

1888. Sources of nitrogen of our crops; by T. R. Wolf. (Trans. Peninsula Hortic. Socy. 1888: 76-80.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

——. Tables showing acreage, yield, acres of crop to each 1000 acres of total land surface, relation to U. S. average of corn, wheat, oats, in each of the several states of U. S., producing cereals. (1 bienn. rept. bd. of agric. 1888/9: 431-[433].)

1889-1894. Tabular stmt. of yields per acre on plots at M. Hayes' farm at Dover, of corn, sweet potatoes, cowpea vines, wheat, using different kinds of fertilizers. (7 A.R. agric. exper. station of Del. College 1894/5: 230.)

Forage; see below, **Grass and Forage**

Fruit

serial

1889-1903/6. Rept. of the horticulturist of the agric. exper. station of Del. College.

In Documents as follows:

1889 (Beckwith) in 2 ann. rept. agric. exper. station 1889: 101-109.

1890 (Beckwith) in 3 ann. rept. agric. exper. station 1890: 93-109.

1891 (Beckwith) in 4 ann. rept. agric. exper. station 1891: 76-88.

1892 (Beckwith) in 5 ann. rept. agric. exper. station 1892: 81-101.

1893 (Beckwith) in 6 ann. rept. agric. exper. station 1893: 132-153.

1894/5 (Beckwith) in 7 ann. rept. agric. exper. station 1894/5: 124-159.

1895/6 (Beckwith) in 8 ann. rept. agric. exper. station 1895/6: 83-111.

1896/7 (Powell) in 9 ann. rept. agric. exper. station 1896/7: 166-197.

1897/8 (Powell) in 10 ann. rept. agric. exper. station 1897/8: 198-232.

1898/9 (Powell) in 11 ann. rept. agric. exper. station 1898/9: 101-156.

1899/00 (Powell) in 12 ann. rept. agric. exper. station 1899/00: 99-141.

1900/1 (Powell) in 13 ann. rept. agric. exper. station 1900/1: 83-126.

1901/2 (Close) in 14 ann. rept. agric. exper. station 1901/2: 89-108.

1902/3 (Close) in 15 ann. rept. agric. exper. station 1902/3: 117-140.

1903/6 (Close) in 16-18 ann. rept. agric. exper. station 1903/6: 40-69.

non-serial

1872. Address to the fruit growers on the Del. Peninsula; [by committee apptd. at ann. mtg. of Peninsular [sic] Fruit Growers' Assn.]. n. t. p. 15 pp.

Contains [on pp. 13-15]: Rept. of special committee on markets and new routes, recd., read and approved at mtg. of assn., Feb. 20.

Copy in Delaware Historical Socy.

AGRICULTURE—cont'd

Crops—cont'd

FRUIT—cont'd

non-serial—cont'd

1888. Proceedings of mtg. of fruit growers held at Dover, under auspices of bd. of agric., July 6. (1 bienn. rept. bd. of agric. 1888/9: 215-223.)

Discussion rel. to "peach yellows"; work of Del. fruit exchange; shipping fruit and means of transportation.

——. Rept. of fruit committee; prepared by Wm. P. Corsa. (Trans. Peninsula Hortic. Socy. 1888: 102-108.*)

General remarks rel. to fruit-growing, its advantages, its diseases, etc.

1889. Small fruit plots: location and name of person in charge; varieties of strawberries, currants, gooseberries, raspberries and blackberries set in each plot and varieties of strawberries set in Newark plot; method of setting; by M. H. Beckwith. (2 A.R. agric. exper. station 1889: 102-105.)

——. Rept. on small fruits; by A. W. Haymaker. (Trans. Peninsula Hortic. Socy. 1889: 174-178.)

Varieties of berries, discussion.

Paging from 1 bienn. rept. bd. of agric. 1888/9.

——. Loss in marketing fruit; by C. W. Idell. (1 bienn. rept. bd. of agric. 1888/9: 277-280.)

——. Successful fruit growing in Central Del.; by Jas. B. Gilchrist. (1 *same* 1888/9: 137-270.)

Asparagus, strawberries, black cap raspberries, red raspberries, blackberries, apples, grapes, peaches. Planting, cultivation, etc., given in each case, with individual experiments covering no. of yrs., yield of fruit and value.

——. The hortic. work of experiment stations; by M. H. Beckwith. (Trans. Peninsula Hortic. Socy. 1889: 144-149.*)

——. Rept. of committee on fruits; by Wm. P. Corsa. [Merely suggests questions for discussion, which takes up most of space given to this article.] (*Same* 1889: 138-144.*)

——. "Fruit list" needed for guidance of novices in Peninsula; too many varieties bane of peninsula fruit-growing. (*Same* 1889: 134-135.*)

——. Rept. [on fruits and general conditions] in Sussex Co.; by S. H. Messick. (*Same* 1889: 196-198.*)

——. Rept. of committee on fruit list, submitting list of varieties of apples, pears, peaches, plums, quince, grapes, strawberries, raspberries, blackberries and currants. (*Same* 1889: 155-156.*)

1890. Varieties of currants and gooseberries planted at Newark. (3 A.R. agric. exper. station 1890: 99.)

——. On hortic. work of the station. (3 *same* 1890: 15-17.)

1890-1899. Stmt. of no. of baskets of peaches and quarts of berries transported from Peninsula points over Del. R.R. (15 *same* 1902/3: 12-13.)

1892. Tables showing dates of blooming and first ripe fruit of several varieties of currants, gooseberries and raspberries, with notes on varieties of raspberries; by M. H. Beckwith. (5 *same* 1892: 100-101.)

1899. Formation of fruit buds; influence of fruit thinning on Burbank and Poole's Pride plums; by G. H. Powell. (11 *same* 1898/9: 150-153.)

——. The root pruning of young fruit trees; by G. H. Powell. (11 *same* 1898/9: 135-150.)

——. Same. 16 pp. (Agric. exper. station bull. 45.)

1902. Corresp. with chief statistician of Agric. Dept. at Washington rel. to low value of orchard fruits of Del. in 1899. (15 A.R. agric. exper. station 1902/3: 11-12.)

* Paging from 1 bienn. rept. bd. of agric. 1888/9.

AGRICULTURE—cont'd

Crops—cont'd

FRUIT—cont'd

non-serial—cont'd

1902. The station orchard; by C. P. Close. (14 *same* 1901/2: 107-108.)

Varieties of fruit in new planting and plan for pruning test.

——. The fruit industry in Del.: peach culture; apples; strawberry culture. (2 A.R. bd. of agric. 1902: 97-109.)

1903. Root forcing on fruit trees; by C. P. Close. (15 A.R. agric. exper. station of Del. College 1902/3: 120-122.)

Method; record of top growth and grade of root systems of peach trees grown one yr.; record of top growth and grade of root systems of apple trees grown 1 yr.

1904. The hortic. interests of Del.; by Chas. Wright; with discussion. (4 A.R. bd. of agric. 1904: 28-32.)

Sussex County

1888. Fruit growing in Sussex Co.; by S. H. Messick. (Trans. Peninsula Hortic. Socy. 1888: 94-99.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

APPLE

For diseases of the apple see below, Pests.

1888. Profitable market apples; by J. G. Brown. (Trans. Peninsula Hortic. Socy. 1888: 108-115.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

1889. Rept. of committee on apples; by J. G. Brown, chrm. (*Same* 1889: 167-169.*)

——. Apples for winter; by Geo. Balderston. (*Same* 1889: 169-174.*)

1894. Preliminary work on study of varieties of apples for profitable culture in Del.; by M. H. Beckwith. (7 A.R. agric. exper. station 1894/5: 154-158.)

Acc. by list of varieties making fair growth Aug. 17 [from clons set in Apr.].

1897-1901. Introduction of apple varieties into Del. from 1897 to 1901; by G. H. Powell. (13 A.R. agric. exper. station of Del. College 1900/1: 125-126.)

List of varieties.

1898. Some principles in Del. apple culture; by G. H. Powell. 20 pp. (Agric. exper. station bull. 38.)

Apple industry in Del.: apparent distrust in apple culture, behavior of no. varieties, soils, etc.; practical suggestions: planting, care, varieties, etc.; notes on varieties.

1900. Pollination of apples—preliminary rept.; by G. H. Powell. (12 A.R. agric. exper. station of Del. College 1899/00: 134-139.)

Experiments; summary of results; final deductions.

——. Top-working apple trees; by G. H. Powell. 16 pp. (Agric. exper. station bull. 48.)

Summary (advantages, kind of trees, etc.); top-working young apple trees; selecting stock, selecting buds, bearing age of top-worked trees; top-working methods, care of top-worked tree; top-working old trees.

1901. Same; self crossing of varieties, intercrossing; record of results. (13 *same* 1900/1: 112-116.)

——. Blooming period of apples; by G. H. Powell. (13 *same* 1900/1: 116-120.)

Record of different varieties in Denton, Md., Newark, Del., and Kent Co., Del.

1902. Apple pollinations; by C. P. Close. (14 *same* 1901/2: 101-102.)

Acct. of experiments in orchard of S. H. Derby at Woodside; record of cross-pollination work in this orchard.

——. Thinning apples; by C. P. Close. (14 *same* 1901/2: 91-94.)

Experiments in orchard of S. H. Derby of Woodside; record of yield of different grades of fruit on thinned and unthinned trees.

BLACKBERRY

1891. Varieties of blackberries planted Apr. 20. (4 A.R. agric. exper. station 1891: 84.)

* Paging from 1 bienn. rept. bd. of agric. 1888/9.

AGRICULTURE—cont'd
Crops—cont'd
FRUIT—cont'd

CHERRY

1897. The cherry in Del.; by G. H. Powell. (9 A.R. agric. exper. station of Del. College 1896/7: 175-197.)
Cherry industry in Del.; extent of sweet and sour cherry interests; classification; practical considerations: soil, location, dist. of trees, propagating varieties, pruning, cultivation of orchard, handling crop, profits, varieties, injurious fungi, insect enemies, climatic injuries, condensed review of cherry culture.

——. Same. 23 pp. (Agric. exper. station bull. 35.)

1900. The sour cherries of America; by G. H. Powell. (12 A.R. agric. exper. station of Del. College 1899/00: 99-129.)
Nomenclature; classification, groups; notes on (i. e., hist., description, etc.) of varieties.

DEWBERRY

1902. The Lucretia dewberry; by J. B. Gilchrist. (2 A.R. bd. of agric. 1902: 112-114.)
Experiments since 1895; diseases; cost per acre, yield, etc.

GRAPE

For diseases of the grape see below, Pests.

1889. Result of experiments by Prof. Penny to determine whether sprayed grapes, freed from all external traces of copper [as result of use of Bordeaux mixture] still contain appreciable quantity of that metal. (2 A.R. agric. exper. station of Del. College 1889: 28.)

——. Rept. on grapes; by J. S. Barnhast. ["Bag method"; varieties.] (Trans. Peninsula Hortic. Socy. 1889: 198-200.)
Paging from 1 bienn. rept. bd. of agric. 1888/9.

——. Grape culture; by J. D. Scout. (1 bienn. rept. bd. of agric. 1888/9: 273-276.)
(1) Have vineyards proved to be remunerative; (2) What varieties are best suited to our soil and climate; (3) How should vines be cultivated.

——. Several articles of food known to be healthful found to contain small quantities of copper; by C. L. Penny. (2 A.R. agric. exper. station of Del. College 1889: 172-174.)
Showing that grapes after careful treatment with Bordeaux mixture show scarcely more copper than certain natural grapes and even less than some common food articles (oatmeal, flour, molasses, etc.).

1890. Experiments at Smyrna: upon vineyard of L. E. Anthony. (3 *same* 1890: 46-50.)

——. Experiment in bagging grapes, vineyard of Randolph Peters' Nursery Co. (Agric. exper. station bull. 10: 22-24.)

——. Experiments near New Castle: upon vineyard of Dr. J. J. Black. (3 A.R. agric. exper. station 1890: 51-54.)

——. Experiments near Newark: upon vineyard of Randolph Peters' Nursery Co. (3 *same* 1890: 54-60.)

——. Copper on grapes. (3 *same* 1890: 23.)

1891. Varieties of grapes planted; description of fruit from Diamond grape vines planted in 1889. (4 *same* 1891: 84-86.)

[1894.] Grapes: comparative data of different varieties, showing date of first bloom and first ripe fruit, description of chief varieties; by M. H. Beckwith. (7 *same* 1894/5: 134-139.)

PEACH

For diseases of the peach see below, Pests.

1886. Cultivation of the peach and pear on Delaware and Chesapeake Peninsula. Wilmington, 1886. 397 pp., pl.
Copy in Wilmington Institute Free Library.

AGRICULTURE—cont'd
Crops—cont'd
FRUIT—cont'd

PEACH—cont'd

1888. Peach culture; by J. S. Harris. (Trans. Peninsula Hortic. Socy. 1888: 81-94.)
Soil and situation; varieties; selecting trees; time of planting; cultivation of young trees; pruning; cultivation of fruiting trees; insects; diseases; discussion.
Paging from 1 bienn. rept. bd. of agric. 1888/9.

1889. Procs. of mtg. of peach growers called by bd. of agric. to confer on proposed legislation rel. to spread of peach yellows. (1 bienn. rept. bd. of agric. 1888/9: 225-232.)

——. Rept. of committee on peaches; by J. S. Harris. (Trans. Peninsula Hortic. Socy. 1889: 149-155.)
Includes discussion.
Paging from 1 bienn. rept. bd. of agric. 1888/9.

1890. List of varieties of peach trees planted by S. H. Messick, Bridgeville. (3 A.R. agric. exper. station 1890: 94.)

——. List of varieties of peach trees planted by Chas. Wright near Seaford. (3 *same* 1890: 95-97.)

——. List of varieties of peaches planted at Newark in Nov. (3 *same* 1890: 99.)

1891. Results from planting of importation of peach trees from Tasmania in 1890; mildew of [Tasmanian] peaches; varieties planted in experimental orchard of Chas. Wright, Seaford. (4 *same* 1891: 86-87.)

1892. List of varieties of peaches growing in experimental orchard of Chas. Wright, near Seaford. (5 *same* 1892: 97-100.)

1893. Soil tests with fertilizers used on peach trees; by A. T. Neale. (6 *same* 1893: 13-16.)

——. Determination of vitality of peach seed; by M. H. Beckwith. (6 *same* 1893: 143-150.)
Results of germination tests of seed from W. T. Case of Felton and opinions of nurserymen in various states to whom samples were sent.

——. Self pollination of peach; [cross] pollination of peach; by M. H. Beckwith. (6 *same* 1893: 150-152.)

[1894.] Preliminary investigation of effects of overflow of salt water upon health and fruitfulness of peach trees; by M. H. Beckwith. (7 *same* 1894/5: 150-152.)

1901. The thinning of peaches; May 27. (Agric. exper. station. Press bull. no. [8].)

——. Chinese cling group of peaches; by G. H. Powell. (13 A.R. agric. exper. station of Del. College 1900/1: 83-112.)
Summary; general characteristics; hist. of Chinese cling group (in Europe, America, Japan); classification of group; varieties of Chinese cling group (catalogue and description); estimate of varieties [suitable for Del.].

1902. Same. 32 pp. (Agric. exper. station bull. 54.)

——. Change in composition of growing peaches; by C. L. Penny. (14 A.R. agric. exper. station of Del. College 1901/2: 87-88.)

——. Peach self-pollination; by C. P. Close. (14 *same* 1901/2: 100-101.
Test on six varieties in orchard of L. Cooch, near Newark; tabular stmt. of self-fertility of peach blossoms experimented with.

——. Plant nutrition as applied to peaches; by C. P. Close. (14 *same* 1901/2: 98-99.)

——. Peach thinning experiments; by C. P. Close. (14 *same* 1901/2: 94-98.)
Plan of experiments; kinds of thinning; experiments with J. Heyd at Felton; record of fruit removed in thinning and record of ripe fruit from thinned trees; experiment with J. J. Rosa at Milford.

——. Root forcing on fruit trees; by C. P. Close. (14 *same* 1901/2: 102-105.)
Rept. made on peach trees only; record of growth of top and grade of root systems of peach trees grown one yr.

AGRICULTURE—cont'd
Crops—cont'd
FRUIT—cont'd
PEACH—cont'd
1904. Pruning the peach; by C. P. Close. 16 pp. (Agric. exper. station bull. 62.)
Hist. of peach growing in Del.; care of early orchards; need of pruning recognized; pruning roots for planting, pruning after planting, etc.; changing variety of bearing trees; San Jose scale and pruning.
PEAR
For diseases of the pear see below, Pests.
1888. Pear growing on Md. and Del. Peninsula; by W. S. Maxwell. (Trans. Peninsula Hortic. Socy. 1888: 66-76.)
Soil; planting; cultivation; manures; pruning; diseases; varieties; profits; discussion by members of socy.
Paging from 1 bienn. rept. bd. of agric. 1888/9.
1889. Rept. on pears; by W. S. Maxwell [being summary of answers recd. to list of 18 queries sent out by committee to leading growers on Peninsula]. (*Same* 1889: 157-167.)
Paging from 1 bienn. rept. bd. of agric. 1888/9.
1900. Kieffer pear thinning—preliminary rept.; by G. H. Powell. (12 A.R. agric. exper. station of Del. College 1899/00: 139-141.)
——. Kieffer pear pollinations; by G. H. Powell. (12 *same* 1899/00: 129-134.)
Experiments vegetative influence of pollen; orchard problems; practical deductions.
1901. Same; experiments and record of results, influence of different pollinizers, deductions from 2 yrs. experiments, table of naturally pollinated Kieffers that were set in 1901. (13 *same* 1900/1: 121-125.)
——. Pear self-pollination; by C. P. Close. (14 *same* 1901/2: 99-100.)
Experiments with Kieffer and Angouleme pears.
1903. Pruning Kieffer pear trees; by C. P. Close. (15 *same* 1902/3: 127-128.)
PLUM
For diseases of the plum see below, Pests.
1891. Plums: varieties planted Apr. 23. (4 A.R. agric. exper. station 1891: 87-88.)
[1900.] Experiment in bagging plums; by F. D. Chester. (13 A.R. agric. exper. station of Del. College 1900/1: 47-49.)
QUINCE
For diseases of the quince see below, Pests.
1891. Quinces: varieties planted Apr. 23. (4 A.R. agric. exper. station 1891: 88.)
RASPBERRY
1891. Varieties of raspberries planted Apr. 20. (4 A.R. agric. exper. station 1891: 83-84.)
1893. Notes on seedling black raspberry recd. from G. C. Brackett, Lawrence, Kan., on Older raspberry and Japanese wineberry; by M. H. Beckwith. (6 *same* 1893: 142-143.)
[1895.] Raspberries: dates of first bloom and first ripe fruit for several varieties; by M. H. Beckwith. (7 *same* 1894/5: 149-150.)
STRAWBERRY
For diseases of the strawberry see below, Pests.
1888. Strawberries and small fruits; by W. F. McKee. (Trans. Peninsula Hortic. Socy. 1888: 124-127.)
Mentions varieties of strawberries, raspberries and blackberries and their desirability; bad r.r. service for marketing.
Paging from 1 bienn. rept. bd. of agric 1888/9.
1890. Strawberries—test of varieties: tabular stmt. of results from plots at Newark, Bridgeville, Mermaid. (3 A.R. agric. exper. station 1890: 100-106.)
——. List of varieties of strawberries planted on station grounds. (3 *same* 1890: 97-98.)

AGRICULTURE—cont'd
Crops—cont'd
FRUIT—cont'd
STRAWBERRY—cont'd
1891. Varieties of strawberries set in fall of 1890, bearing fruit, date of first bloom and first ripe fruit; varieties planted Apr. 24, [1891]. (4 *same* 1891: 82-83.)
1892. Strawberries: test of varieties, with descriptions and notes on varieties tested; by M. H. Beckwith. (5 *same* 1892: 89-96.)
——. Same. (Agric. exper. station bull. 18: 3-10.)
1893. Strawberries: test of varieties and brief descriptions of several varieties; by M. H. Beckwith. (6 A.R. agric. exper. station of Del. College 1893: 135-142.)
1894. Strawberries: test of varieties, tabular stmt. of date of first bloom, first ripe fruit, amt. blighted, with brief descriptions of varieties tested and summary of best 10 varieties for home use and for market and profit; by M. H. Beckwith. (7 *same* 1894/5: 140-149.)
——. Same. 10 pp. (Agric. exper. station bull. 24.)
1895. Strawberries: test of varieties, varieties grown in Del., injury from leaf blight and strawberry weevil. 16 pp. (*Same* bull. 28.)
1902. The strawberry as money crop for farmers in Del.; by Chas. Barker. (2 A.R. bd. of agric. 1902: 110-112.)
GRAIN
1817. Crops of grain, especially Indian corn, fall much below those of former yrs. in all parts of Del. and throughout the U. S.; suggested that exportation of breadstuff be restrained; urged that application be made to Congress for interposition of their power in preventing exportation of breadstuff, and of all articles of food. (Govs. mess. (Rodney) Jan. 1817.)
1880-1887. Table showing total yield in bushels each yr., yield per acre, average price per bu. of Indian corn, wheat, rye, oats, buckwheat. (1 bienn. rept. bd. of agric. 1888/9: 352.)
1889. Cereal crops of Del.; by editor [M. Hayes]. (1 *same* 1888/9: 425-436.)
1899. Stmt. of no. of acres, yield and value of wheat and corn crops in Del., value of dairy products, poultry and eggs, live stock, orchard and small fruits. (15 A.R. agric. exper. station of Del. College 1902/3: 11.)
1902. Corn and wheat in Del.: importance of fertile soil; improving seed corn; development of corn-breeding; barren stalks in fields; results from improved seed-corn; standard varieties of corn; methods of corn-breeding; testing vitality of seed corn; selection and storing of seed corn; selection of ears of seed corn; standards for varieties; selection for quality. (2 A.R. bd. of agric. 1902: 86-95.)
From address of A. D. Shamel of Ill. Experiment Station at mtg. of Kan. bd. of agric.—Reported in Kansas Farmer.
CORN
1888-1901. Yields per acre of corn at Ill. experiment station on field where no application of fertilizer was used, corn being raised each yr. (2 A.R. bd. of agric. 1902: 87.)
1890. Result of analysis of corn-stalks taken from field near Felton. (3 A.R. agric. exper. station 1890: 152-154.)
1891. Description, tests, criticisms, notes on details in conducting tests of Keystone husker; by A. T. Neale. (4 *same* 1891: 32-37.)
——. Records of corn experiment with different fertilizers at Dover—Mastodon variety. (4 *same* 1891: 31.)

AGRICULTURE—cont'd

Crops—cont'd

GRAIN—cont'd

CORN—cont'd

1891. Records of corn experiment at Dover—Mastodon variety. (Agric. exper. station bull. 14: 12.)

1892. Tabular stmt. of fertilizer tests on Mastodon corn, at Dover. (5 A.R. agric. exper. station of Del. College 1892: 29.)

1893. Fertilizer and canning test of sugar corn; by A. T. Neale. (6 *same* 1893: 21-22.)

——. Tabulated stmt. showing yield of corn and stalks of Stowell Evergreen and Zig Zag varieties of sugar corn, with different kinds of fertilizers. (6 *same* 1893: 22.)

1894. Fertilizer test on sweet corn at Newark; by W. H. Bishop. (7 *same* 1894/5: 238-239.)

——. Soil test with field corn at Dover; by W. H. Bishop. (7 *same* 1894/5: 229-232.)

——. Yields per acre of early Bristol corn on soil test plots on M. Hayes' farm at Dover. (7 *same* 1894/5: 229-230.)

1894-1903. Table showing corn yield in bu. per acre in Del. and rank among corn states. (15 *same* 1902/3: 20.)

1899. Delaware's rank among corn producing states during yr.; table showing acres in corn per farm in each state, average yield per acre in bushels. (15 *same* 1902/3: 14-15.)

——. Comparisons, by cos., of corn crop of Del. with that of adjacent section of Md. and Penn. (15 *same* 1902/3: 15-16.)

1899-1903. Table showing average precipitation in Del. each mo. and corn yields per acre each yr. (15 *same* 1902/3: 21.)

[1902.] Opinions current among Del. farmers as to reason for apparently low average of state's corn crop in 1899; by A. T. Neale. (15 *same* 1902/3: 16-22.)

Tenant system of farming; very large acreage in this crop; practice of saving blade fodder from immature corn; relatively small livestock interest in corn growing section; unfavorable climatic conditions for corn culture during yr. 1899.

1903. Summary of Del. corn crop: yield and price compared with other states, distribution of rainfall, advantage of crimson clover culture during winter and corn during summer; by A. T. Neale. (15 *same* 1902/3: 7-9.)

——. The significance of rain in corn culture; by A. T. Neale. (15 *same* 1902/3: 22-27.)

Essential factor in corn culture; relative frequency in Del. of seasons suitable for corn culture; feasible methods for conserving sufficient rainfall to increase average corn crop of Del.

——. Beneficial effects which crimson clover can be made to exercise, indirectly, upon corn crop; by A. T. Neale. (15 *same* 1902/3: 27-36.)

By displacing blade fodder as food for working and driving horses; by furnishing proteine for balancing corn fodder in rations for livestock.

——. In sections where corn is cash crop and dairying unimportant, a ration of corn fodder and crimson clover hay may develop an industry; vealing calves for Phila. and N. Y. markets, growth of young cows for sale in dairy distrs. of New Castle Co., raising of young stock of beef types to be fattened upon surplus corn. (15 *same* 1902/3: 34-36.)

——. Practical details of vital significance in utilization of corn fodder; by A. T. Neale. (15 *same* 1902/3: 36-40.)

Steam husker and fodder shredder; air blast elevator; circular stack and rick; experiences with dried fodder converted into silage by addition of water and subsequent fermentation.

——. Calculated loss from heating of moistened corn fodder; by C. L. Penny. (15 *same* 1902/3: 40-41.)

AGRICULTURE—cont'd

Crops—cont'd

GRAIN—cont'd

CORN—cont'd

1903. The selective propagation of corn; by C. L. Penny. (15 *same* 1902/3: 111-112.)

1904. Samples of corn distributed by state bd. of agric. to no. of farmers for comparison with varieties they were growing; to be followed by plans for systematic breeding of corn, thereby increasing yield of corn. Plan was result of work of F. H. Rankin of Ill. in Del. Farmers' Institute. (4 A.R. bd. of agric. 1904: 22.)

[1906.] Protein in seed corn, with tabular stmt. of per cent of protein found in samples from crops of 1902, 1903, 1904, 1905; by C. L. Penny. (16/18 A.R. agric. exper. station 1903/6: 13-33.)

INDIAN CORN

1817. Rept. on so much of Govs. mess. as relates to prohibition of exportation of bread stuffs and other articles of food; proviso agst. effect of failure of Indian corn crop. (House jol. Jan. 1817: 32-33.)

1889. Details of plan and results of soil test made on farm of M. Hayes, near Dover, using Indian corn as analyst. (2 A.R. agric. exper. station of Del. College 1889: 18-20.)

1891. Field tests upon Indian corn; [by A. T. Neale and M. H. Beckwith]. 15 pp. (Agric. exper. station bull. 14.)

Location of experiments (Dover and Newark), early mastodon variety (claims made by seedsmen as to value, tests made by exper. station as to yields per acre, length of growing season; peculiarities of grain and cob), effects exercised by removal of corn tassels, effects exercised by fertilizers in combating insects and thereby protecting stand of plants; by A. T. Neale. Notes on corn crambid; by M. H. Beckwith.

1904. Improving Indian corn; by F. H. Rankin. (4 A.R. bd. of agric. 1904: 86-98.)

Importance of fertile soil, improving seed corn, selection of seed corn, breeding plot, culture, root development of corn, commercial products of corn.

GRASS AND FORAGE

See also below, Livestock.

1889. Leguminous plants store nitrogen in soil and save expenditure for fertilizer, but no member should be used in rotation more than once in 5 yrs.; farmers desire other leguminous plants than red clover and cowpea; experiments with alfalfa, sand lucerne, esparsette, serradella, spurry and vetches in different parts of state. (2 A.R. agric. exper. station of Del. College 1889: 16-17.)

——. The grass garden [to test growth of kinds of grass and forage crops best known to agric.]; by F. D. Chester. (2 *same* 1889: 98-100.)

List of plots seeded and of those which prospered.

1889-1891. The pea vine used as hay: summary of field trials by M. Hayes, pea vine as green manure for rye (experiment by E. Lewis near Newark), pea vine as winter mulch for corn ground (experiment by Geo. Calhoun in Georgetown). (4 *same* 1891: 18-20.)

Results compiled by Dr. Neale, 1891.

1890. Forage and other special purpose plants: scarlet clover and sorghum; study of, in Kent and Sussex cos.; by A. T. Neale. (3 *same* 1890: 9-11; 36-43.)

1891. The pea vine in crop rotations; [by A. T. Neale]. (4 *same* 1891: 16-17.)

——. The utilization of leguminous plants; [by A. T. Neale]. (4 *same* 1891: 15-16.)

1891-1894. The southern pea vine: brief summary of 4 yrs. experiments, covering varietal testing, fertilization and utilization of crops as green manure, as hay, as pasture and as silage—feeding value of pea vine silage as compared with that of wheat

AGRICULTURE—cont'd

Crops—cont'd

GRASS AND FORAGE—cont'd

bran—tabular stmt. of results in experimental herds [by A. T. Neale]. (7 *same* 1894/5: 7-21.)

1892. Field tests of forage crops; by A. T. Neale. (5 *same* 1892: 31-39.)

Varietal tests of so. pea vines; sugar corn fodder; scarlet clover and Italian rye grass.

1893. Leguminous plants as stock feed and as green manure; by A. T. Neale. (6 *same* 1893: 8-13.)

Peavine silage as food for milch cows; varietal tests and fertilizer studies made at Dover on so. peavines; scarlet clover and Italian rye grass; scarlet clover straw as substitute for hay; scarlet clover and peavines as green manure for wheat.

1894/5. Fodder analyses [bran, meal, cow pea vine, oats, etc.]; by C. L. Penny. (7 *same* 1894/5: 197-199.)

1901-1903. Tables showing yield and composition of crops (soja bean, cowpea, vetch, rake, cowhorn, crimson clover, alfalfa, red clover, etc.) above ground; yield and composition of roots; of entire crop; money valuation of green manures; relative yield of tops and roots. (15 *same* 1902/3: 98-103.)

——. Stmt. of estimated money valuation of each of 8 best crops out of 16 experiments for 3 constituents, nitrogen, potash and phosphoric acid. (Agric. exper. station bull. 60: 13.)

Rye and vetch, rape, crimson clover, cowhorn turnips, soja beans, red clover.

——. Tabular stmts. showing yield and composition of crops above ground, do. of roots, do. of entire crop, money value of green manures, relative yield of tops and roots. (*Same* bull. 60: 6-11.)

Soja bean, velvet bean, cowpea, vetch, rape, cowhorn turnip, crimson clover, alfalfa, red clover, rye, etc.

1901/2. Orchard cover crops; by C. P. Close. (14 A.R. agric. exper. station of Del. College 1901/2: 105-107.)

Experiments with rye, rape, cowhorn turnips; soy bean, cowpea, hairy vetch, crimson clover, red and mammoth clovers, alfalfa.

1901/3. List of 8 best cover crops with estimated money value of each for 3 constituents (nitrogen, potash and phosphoric acid), as results of experiments to test yield and composition of cover crops. (15 *same* 1902/3: 104.)

——. Table showing chemical analyses of cover crop plants; date of seeding and taking samples, lbs. of green tops, total yield, lbs. of nitrogen, lbs. of potash, lbs. of phosphoric acid. (Agric. exper. station bull. 61: 29.)

Cowhorn turnips, rape, crimson clover, red clover, alfalfa, hairy vetch, cowpeas, soy beans.

1902. Alfalfa, cowpeas and crimson clover as factors in reducing feed bills; critical study of Getty's method of raising cowpeas for silage purposes; by A. T. Neale. 23 pp. (*Same* bull. 55.)

1903. Orchard cover crops; by C. P. Close. (15 A.R. agric. exper. station of Del. College 1902/3: 122-127.)

Acct. of experiments at station with Canada peas, hairy vetch, cowpeas and soy beans, crimson clover, red clover and mammoth clover, Burr clover, alfalfa, rye, dwarf Essex rape, cowhorn turnips; acct. of cooperative experiments with same crops, places not given with exception of Canada peas at Felton.

——. Orchard cover crops in Del.; by C. P. Close. 32 pp., 2 leaves. (Agric. exper. station bull. 61.)

What an orchard cover crop is and what it does; plants to use; experiments in 1901-1902 at experiment station, Magnolia, Woodside; do. for 1902-1903, adding Iron Hill; soil moisture in plowed ground vs. unplowed ground with dead or live cover crop on; recommendations of amts. of seed per acre and crop combinations desirable to use.

AGRICULTURE—cont'd

Crops—cont'd

GRASS AND FORAGE—cont'd

1903. Cover crops; by C. L. Penny. (15 A.R. agric. exper. station of Del. College 1902/3: 97-111.)

Analytical results of experiments on station grounds with soja bean, cowpea, rape, crimson clover, alfalfa, rye, red clover, etc.; money valuations of plant food; tops vs. roots; relative value of 3 chief constituents; effect of growing crops on soil moisture.

——. Cover crops as green manure; by C. L. Penny. 44 pp. (Agric. exper. station bull. 60.)

Nature of subject; chemical value; physical value; effect of growing crops on soil moisture.

1904. Forage crops in Del.: alfalfa (supply of plant food; plowing and harrowing, amt. of seed, treatment, pasture for hogs, horses and poultry); cowpea; clovers; carrots, etc. (4 A.R. bd. of agric. 1904: 100-112.)

ALFALFA

For diseases of alfalfa see below, Pests.

1889. Diseases of alfalfa; by F. D. Chester. (2 A.R. agric. exper. station of Del. College 1889: 94-97.)

1904. Method of testing alfalfa seed recommended by J. A. Craig, director of Texas experiment station. (4 A.R. bd. of agric. 1904: 136.)

CLOVER

For diseases of clover see below, Pests.

1890. Comparative analysis of sweet clover and bran. (3 A.R. agric. exper. station 1890: 152.)

1892. Scarlet clover; [by A. T. Neale]. 5 pp. (Agric. exper. station bull. 16.)

Description of plant and comparison with ordinary red clover; seed; when, where and how to sow seed; utilization of crop; opinions of practical men as to value of scarlet clover (summary from replies made by farmers to circular sent out).

——. Same. (5 A.R. agric. exper. station 1892: 8-19.)

1894. Record of yield of crimson clover produced by different kinds of fertilizer on Dover plots. (7 *same* 1894/5: 236-237.)

——. Acct. of experiments with Egyptian clover and spurry at Dover and Newark. (7 *same* 1894/5: 237-238.)

1901. The growth of crimson clover; by C. L. Penny. (14 A.R. agric. exper. station of Del. College 1901/2: 79-84.)

Acct. of experiments at Woodside and Newark.

——. Table showing fertilizing constituents of crimson clover at two stages of growth in experiments at Newark and Woodside. (14 *same* 1901/2: 80.)

——. Estimated fertilizing value of crimson clover at two stages of growth (early stage, Apr. 21 and 26, full bloom May 17 and 22) in experiments at Woodside and Newark. (14 *same* 1901/2: 83.)

1904. Growth of crimson clover: summary of results obtained by C. L. Penny at experiment station. (4 A.R. bd. of agric. 1904: 113-114.)

COWPEA

1894. Cow peas at Dover; by W. H. Bishop. (7 A.R. agric. exper. station 1894/5: 232-236.)

Experiments with different dates of planting and different fertilizers; tabular stmts. of results with clay variety and with black peas.

——. Table showing yield per acre of clay and black pea [vines], using different kinds of fertilizers at Dover. (11 *same* 1898/9: 165-166.)

1897-1898. Comparative tables showing yield, in pounds, of green cow pea vines, per acre, for no. of varieties. (11 *same* 1898/9: 176-178.)

AGRICULTURE—cont'd

Crops—cont'd

GRASS AND FORAGE—cont'd

COWPEA—cont'd

[1899.] The Southern or cowpea in Del.; by G. H. Powell [or W. H. Bishop]. (11 *same* 1898/9: 164-179.)

Notes upon Southern pea rel. to botany, soils, manuring, planting, etc.; experimental work with pea upon plot scale to determine varietal peculiarities in Del., effects upon plant development chargeable sources of seed and amt. of seed per acre, summary of crop yields from varieties under test; relations of weather to crop.

——. Same. (Agric. exper. station bull. 46: 12-24.)

Statistical tables rel. to yield of peas in 1897 and 1898 omitted in bull.

——. The southern or cowpea in Del.; by A. T. Neale. (11 A.R. agric. exper. station 1898/9: 14-23.)

Parallel betw. pea and crimson clover; experimental work on farming scale to determine possible yields of vine per acre, cost of raising and ensilaging crop—comparison, commercially, with bran, dairy value, etc.

——. Same. (Agric. exper. station bull. 46: 3-12.)

——. Description of early and late varieties of cow peas. (11 A.R. agric. exper. station of Del. College 1898/9: 170-172.)

1900. The southern or cow pea in Del.: field work and feeding experiments, by A. T. Neale; plot work, botanical notes and varietal testing, by W. H. Bishop. 24 pp. (Agric. exper. station bull. 46.)

HAY

1898. Hay farming: its advantages; basic slag as an agent in reducing expenses; obstacles in the way of a general introduction of this fertilizer; by A. T. Neale. (10 A.R. agric. exper. station 1897/8: 33-38.)

——. Same. (Agric. exper. station bull. 43: 19-24.)

TIMOTHY

1894. Experiment to test value of "unhulled" as compared with "hulled" timothy seed; by W. H. Bishop. (7 A.R. agric. exper. station 1894/5: 240.)

PESTS

serial

A

1889-1903/6. Rept. of entomologist of the agric. exper. station of Del. College.

In Documents as follows:

1889 (Beckwith) in 2 ann. rept. agric. exper. station 1889: 109-136.
1890 (Beckwith) in 3 ann. rept. agric. exper. station 1890: 110-129.
1891 (Beckwith) in 4 ann. rept. agric. exper. station 1891: 89-103.
1892 (Beckwith) in 5 ann. rept. agric. exper. station 1892: 102-109.
1893 (Beckwith) in 6 ann. rept. agric. exper. station 1893: 154-171.
1894/5 (Beckwith) in 7 ann. rept. agric. exper. station 1894/5: 160-175.
1895/6 (Beckwith) in 8 ann. rept. agric. exper. station 1895/6: 112-131.
1896/7 (Powell) in 9 ann. rept. agric. exper. station 1896/7: 198-210.
1897/8 (Powell) in 10 ann. rept. agric. exper. station 1897/8: 233-246.
1898/9 (Powell) in 11 ann. rept. agric. exper. station 1898/9: 157-179.
1899/00 (Sanderson) in 12 ann. rept. agric. exper. station 1899/00: 142-238.
1900/1 (Sanderson) in 13 ann. rept. agric. exper. station 1900/1: 127-199.
1901/2 (Sanderson) in 14 ann. rept. agric. exper. station 1901/2: 109-151.
1902/3 (Houghton) in 15 ann. rept. agric. exper. station 1902/3: 141-159.
1903/6 (Houghton) in 16-18 ann. rept. agric. exper. station 1903/6: 77-107.

AGRICULTURE—cont'd

Crops—cont'd

PESTS—cont'd

serial—cont'd

B

1889. Rept. of the botanist of the agric. exper. station of Del. College.

In Documents as follows:

1889 (Chester) in 2 ann. rept. agric. exper. station 1889: 37-100.

1890-1902/3. Rept. of mycologist of agric. exper. station of Del. College.

In Documents as follows:

1890 (Chester) in 3 ann. rept. agric. exper. station 1890: 44-91.
1891 (Chester) in 4 ann. rept. agric. exper. station 1891: 40-74.
1892 (Chester) in 5 ann. rept. agric. exper. station 1892: 53-80.
1893 (Chester) in 6 ann. rept. agric. exper. station 1893: 103-131.
1894/5 (Chester) in 7 ann. rept. agric. exper. station 1894/5: 64-123.
1895/6 (Chester) in 8 ann. rept. agric. exper. station 1895/6: 35-82.
1896/7 (Chester) in 9 ann. rept. agric. exper. station 1896/7: 20-145.
1897/8 (Chester) in 10 ann. rept. agric. exper. station 1897/8: 39-137.
1898/9 (Chester) in 11 ann. rept. agric. exper. station 1898/9: 27-85.
1899/00 (Chester) in 12 ann. rept. agric. exper. station 1899/00: 36-76.
1900/1 (Chester) in 13 ann. rept. agric. exper. station 1900/1: 36-73.
1901/2 (Chester) in 14 ann. rept. agric. exper. station 1901/2: 40-78.
1902/3 (Chester) in 15 ann. rept. agric. exper. station 1902/3: 42-96.

This rept. is not called "mycologist's" but it continues the same line of work and is by the same person.

1903/6. (Jackson)* in 16-18 ann. rept. agric. exper. station 1903/6: 70-77.

non-serial

1903. No injury followed from use of paint on trees at station Nov. 13, to prevent injury by rabbits, mice, etc. (15 A.R. agric. exper. station 1902/3: 139.)

1904. Dust sprays in orchards to be encouraged; used in Kent Co. with fair satisfaction. (4 A.R. bd. of agric. 1904: 19.)

[1906.] Spray materials; by C. L. Penny. (16/18 A.R. agric. exper. station 1903/6: 34-35.)

PESTS: FUNGI

1888. First bldg. specially arranged for work in entomology was erected by Cornell University Agric. Exper. Station. (1 A.R. agric. exper. station 1888: 14.)

——. Horticulture and entomology: equipment of station for their study; suggestions of investigations to be made (rel. to peach yellows, plant growth, insects, etc.); work in line of economic entomology of utmost importance. (1 *same* 1888: 13-14.)

——. Smut of grain: treatment. (Agric. exper. station bull. 3: [80].)

1889. Remedy needed for "twig blight." (Trans. Peninsula Hortic. Socy. 1889: 136-137.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

1890. On diseases of plants [investigated by Prof. Chester]. (3 A.R. agric. exper. station 1890: 11-13.)

1891. Present status of knowledge on treatment of diseases of vine—(a) Review of results of 3 yrs. treatment in vineyard of L. E. Anthony, Smyrna; (b) Experiments in vineyard of Randolph Peters' Estate, Newark, in 1891; by F. D. Chester. (4 *same* 1891: 40-44.)

* Asst. mycologist.

AGRICULTURE—cont'd

Crops—cont'd

PESTS: FUNGI—cont'd

1892. Diseases of crops and their treatment; by F. D. Chester. 16 pp. (Agric. exper. station bull. 15.)
Review of results of 3 yrs. treatment in vineyard of L. F. Anthony, Smyrna and of experiments in 1891 in vineyard of R. Peters' Estate, Newark; present status of knowledge on treatment of pear blight; on treatment of peach rot; diseases of Irish potato and their treatment; on preparation of fungicides as remedies for diseases mentioned above.

1893. Treatment of plant diseases; by F. D. Chester. (6 A.R. agric. exper. station of Del. College 1893: 103-109.)
Acct. of experiments on treatment of peach rot and blight on farms of Dr. Ridgely, Dover, and J. W. Killen, Felton, with tabulated record of latter.

——. Observations of plant diseases; by F. D. Chester. (6 *same* 1893: 109-115.)
Rot of scarlet clover; diseased cow pea seed; ripe rot or anthracnose of tomato.

1896. Treatment of plant diseases; by F. D. Chester. 22 pp. (Agric. exper. station bull. 34.)
Experiments in treatment of peach rot upon farm of J. W. Killen, Felton, record of results; importance of spraying of peach orchards; experiment in treatment of apple scab upon S. H. Derby's farm, Woodside; treatment of seed potatoes with sulphur as preventive of scab and results; experiment on use of sulphur as preventive of black rot in sweet potatoes.

——. Same. (9 A.R. agric. exper. station 1896/7: 20-38.)

1897. Preliminary arrangement of species of genus bacterum; by F. D. Chester. (9 *same* 1896/7: 53-145.)

1902. Sundry notes on plant diseases; by F. D. Chester. 16 pp. (Agric. exper. station bull. 57.)
Diseases of cantelopes; pear canker treatment; canker in apples; treatment of asparagus rust; so-called winter killing of dewberries; sun scald in Japanese plums, fire blight of pears.

——. Studies in plant diseases; by F. D. Chester. (14 A.R. agric. exper. station 1901/2: 40-46.)
Treatment of pear canker or body blight; pear blight notes; blight of currants; blight of Japanese chestnuts; blight of peach stock; spraying tomatoes for blight.

1903. Observations on important group of soil bacteria—organisms related to bacillus subtilis; by F. D. Chester. (15 *same* 1902/3: 42-96.)

——. Some fungous troubles: spraying mixtures; destruction of foliage of Kieffer pear orchards necessitates application of Bordeaux mixture; spraying of apples and asparagus. (3 A.R. bd. of agric. 1903: 7-8.)

1904. Notes on fungous diseases; by F. D. Chester and C. O. Smith. pp. 17-32. (Agric. exper. station bull. 63.)
A few common plant diseases in Del.: blight of corn, mildew of lima bean, bean anthracnose, bean and watermelon anthracnose; treatment of certain plant diseases; experiment on spraying grapes, preparation of rosin soap, treatment of asparagus rust, of plum rot.

——. Fungous diseases: increase in peach leaf curl in unsprayed orchards—lime-sulphur spray perfect remedy for trouble; spraying will largely prevent all fungous diseases, such as bitter rot in apples, leaf blight, etc., rust of asparagus, tomato blight, etc. (4 A.R. bd. of agric. 1904: 19.)

ALFALFA

1890. Study of plant diseases: alfalfa leaf spotting. (3 A.R. agric. exper. station 1890: 79-84.)

APPLE

1888. The scab of apple and pear: external characters and treatment. (Agric. exper. station bull. 3: [6-7].)

1890. Experiment in treatment of bitter rot of apple. (3 A.R. agric. exper. station 1890: 78-79.)

AGRICULTURE—cont'd

Crops—cont'd

PESTS: FUNGI—cont'd

APPLE—cont'd

1898-1899. Continuation of work on treatment of apple scab upon farm of S. H. Derby, Woodside; by F. D. Chester. (11 *same* 1898/9 (pp. 27-30)—12 *same* 1899/00.)

ASPARAGUS

1899. Asparagus rust; Nov. (Agric. exper. station. Press bull. 1.)

1902. Acct. of experiment with nitrate of soda on asparagus by I. T. Cooper of Camden; by C. P. Close. (14 A.R. agric. exper. station 1901/2: 89-90.)

1903. Acct. of experiments with nitrate of soda on asparagus, with I. T. Cooper and C. E. Speakman; by C. P. Close. (15 *same* 1902/3: 118-120.)

CANTALOUP

1901. Diseases of cantelopes; by F. D. Chester. (13 A.R. agric. exper. station of Del. College 1900/1: 36-44.)
Leaf blight (2 kinds); stigmonose of cantelope.

CELERY

1891. A noteworthy disease of celery; by F. D. Chester. (4 A.R. agric. exper. station 1891: 63-65.)

CLOVER

1890. Study of plant diseases: rot of scarlet clover. (3 A.R. agric. exper. station 1890: 84-89.)

GRAPE

1888. Black rot of grape: external characters and treatment. (Agric. exper. station bull. 3: [4-5].)

——. Grape mildew: external characters. (*Same* bull. 3: [6].)

1889. Black rot of grape controlled by Bordeaux mixture: experiment made upon farm of L. E. Anthony near Smyrna, Del.; by F. D. Chester. (2 A.R. agric. experiment station of Del. College 1889: 79-88.)
Plan of vineyard, etc.; methods followed in making and using Bordeaux mixture; general plan of experiment; dates upon which mixture was used and field notes on appearance of vineyard; temperature, rainfall and humidity during experiment.

——. Same. (Agric. exper. station bull. 6: 7-17.)

——. Notes on black rot of grapes; by M. H. Beckwith. (2 A.R. agric. exper. station 1889: 106-109.)
Experiments were made on farm of J. J. Black of New Castle.

——. Same. (Agric. exper. station bull. 6: 28-32.)

——. Botanical description of black rot of grape; by F. D. Chester. (2 A.R. agric. exper. station 1889: 69-78.)

——. Same. (Agric. exper. station bull. 6: 18-28.)

——. Summary of station's experiments on black rot of grapes; [by F. D. Chester and M. H. Beckwith]. 32 pp. (*Same* bull. 6.)

1890. Diseases of vine controlled by different salts of copper; by F. D. Chester. (*Same* bull. 10: 8-22.)
Experiments at Smyrna upon vineyard of L. E. Anthony, near New Castle upon vineyard of Dr. J. J. Black, near Newark upon vineyard of Randolph Peters' Nursery Co.; results.

——. [Diseases of vine and their treatment, experiments.] 32 pp. (*Same* bull. 10.)

——. Financial stmt. of L. E. Anthony showing yield, gross and net value of grapes and cost of spraying [for black rot with Bordeaux mixture]. (*Same* bull. 10: 14.)

OATS

1891. Preliminary notes on new and destructive oat disease; by B. T. Galloway and E. A. Southworth. (4 A.R. agric. exper. station 1891: 13-15.)

AGRICULTURE—cont'd
Crops—cont'd
PESTS: FUNGI—cont'd

PEACH

1888. Peach leaf curl: external characters and treatment. (Agric. exper. station bull. 3: [8].)
——. Proceedings of mtg. of fruit growers held at Dover under auspices of bd. of agric., July 6. (1 bienn. rept. bd. of agric. 1888/9: 215-223.)
Peach yellows, etc., discussed.
——. Character of questions sent out in circulars rel. to peach yellows. (Agric. exper. station bull. 3: [3].)
1889. Peach yellows—culture tests; by F. D. Chester. (2 A.R. agric. exper. station 1889: 92-94.)
——. Peach yellows; by J. J. Black. (1 bienn. rept. bd. of agric. 1888/9: 281-288.)
1891. Peach blight and rot; its nature and treatment; by F. D. Chester. (4 A.R. agric. exper. station 1891: 47-53.)
1891/2-1893/4. Expenditures for peach yellows comrs.; see the classified detailed stmt. of receipts and disbursements. (Bienn. rept. of treasurer 1891/2—*same* 1893/4.)
1892. Can peach rot be controlled by spraying? by F. D. Chester. (5 A.R. agric. exper. station 1892: 53-66.)
——. Same. 16 pp. (Agric. exper. station bull. 19.)
1893. Are seedling peach trees exempt from yellows? Experiment to determine whether peach trees grown where yellows is unknown will resist disease on this peninsula; by M. H. Beckwith. (6 A.R. agric. exper. station 1893: 152-153.)
1895. Experiments in treatment of peach rot and of apple scab; by F. D. Chester. 24 pp. (Agric. exper. station bull. 29.)
Experiment with peach blight and rot at Felton: description, record of results, cost, comparison with results of 1892 and 1893; general directions for spraying trees.
Experiment in treatment of apple scab.
1896/7. Peach yellows in nursery stock; by G. H. Powell. (9 A.R. agric. exper. station of Del. College 1896/7: 168-173.)
Scab, at Woodside: description, record of results in detail, and results upon general condition; general directions for spraying apples.
1897. Recommended that attention be given to legislation for protection of area, thus far exempt from peach yellows. (Govs. mess. (Watson) Jan. 1897: 11.)
1901. The peach yellows law: duty of bd.—trees must be destroyed. (State bd. of agric. (n. s.) bull. 2.)
——. Same. (1 A.R. bd. of agric. 1901: 4-5.)
——. Copies of circulars rel. to peach yellows law and San Jose scale sent out by state bd. of agric. (1 A.R. bd. of agric. in House jol. 1903: 53-54.)
1904. "Peach yellows" malady almost quiescent; afflicted trees usually destroyed. (4 A.R. bd. of agric. 1904: 18.)

PEAR

[1888.] Answers to questions submitted to F. D. Chester, of Del. College, by committee of state bd. of agric. (1 bienn. rept. bd. of agric. 1888/9: 335-353.)
Question 5 rel. to pear blight and peach yellows; question 2 rel. to increase or decrease in quantity and price of wheat and Indian corn since 1880; question 15 rel. to study of botany and entomology in public schools.
1889. Spraying with sulphide of potassium for scab of pear; by F. D. Chester. (2 A.R. agric. experiment station 1889: 88-91.)
Experiment on farm owned by Randolph Peters' Nursery Co. near Newark; object and plan of experiment; summary of results.

AGRICULTURE—cont'd
Crops—cont'd
PESTS: FUNGI—cont'd

PEAR—cont'd

1890. Experiments in treatment of pear leaf blight; upon estate of Randolph Peters' Nursery Co., near Newark. (3 *same* 1890: 69-73.)
——. Experiments in treatment of pear leaf blight upon farm of E. G. Packard near Dover. (3 *same* 1890: 73-75.)
——. Experiments in treatment of pear leaf blight by J. J. Rosa, Milford. (3 *same* 1890: 75-76.)
——. Possibilities of developing domestic sugar industry, by A. T. Neale; value of sulphide of potassium as remedy agst. pear scab, by F. D. Chester; London purple as remedy agst. codling moth; by M. H. Beckwith. 16 pp. (Agric. exper. station bull. 8.)
——. Spraying with sulphide of potassium for scab of pear; by F. D. Chester. (*Same* bull. 8: 11-14.)
Experiment on farm of Randolph Peters' Nursery Co. near Newark; object and plan of experiment; summary of results.
1891. Pear leaf blister: symptoms of disease, life hist.; by M. H. Beckwith. (4 A.R. agric. exper. station 1891: 89-90.)
——. Present status of knowledge on treatment of pear leaf blight; by F. D. Chester. (4 *same* 1891: 44-47.)
——. The leaf blight of pear and quince; [by F. D. Chester]. 14 pp. (Agric. exper. station bull. 13.)
Plan of study and of bull., by A. T. Neale; treatment, etc., by F. D. Chester. Description of disease, location of experiments (Newark, Dover, Milford, Hares Corner), description and method of preparing fungicides; details of trials; summary of results.
1895. [Acct. of] blight affecting body of pear and apple trees near Smyrna and Rising Sun; by M. H. Beckwith. (7 A.R. agric. exper. station 1894/5: 158-159.)
1900. Pear blight; July 29. (Agric. exper. station. Press bull. no. [7].)
——. Canker in apple and pear; by F. D. Chester. (12 A.R. agric. exper. station 1899/00: 43-46.)
——. Same. (Agric. exper. station bull. 52: 6-8.)
——. Notes on pear blight: pear blight organism, inoculation experiments; by F. D. Chester. (12 A.R. agric. exper. station 1899/00: 38-43.)
——. Same, omitting pear blight organism. (Agric. exper. station bull. 52: 2-6.)
[1901.] Pear canker treatment; by F. D. Chester. (13 A.R. agric. exper. station 1900/1: 44-47.)

PLUM

[1901.] Treatment of plum rot—method and result; by F. D. Chester. (13 A.R. agric. exper. station 1900/1: 50.)

POTATO

1890. Experiments with treatment of potato rot. (3 A.R. agric. exper. station 1890: 77-78.)
1892. Diseases of round potato and their treatment; by F. D. Chester. (5 *same* 1892: 67-75.)
1900. The treatment of potato disease; Apr. 2. (Agric. exper. station. Press bull. no. [3].)

QUINCE

1890. Experiments in treatment of quince leaf blight upon farm of Dr. J. J. Black near Hares Corner. (3 A.R. agric. exper. station 1890: 76-77.)

STRAWBERRY

1888. The strawberry blight: external characters and treatment. (Agric. exper. station bull. 3: [7].)

SWEET POTATO

1890. Study of plant diseases; black rot of the sweet potato. (3 A.R. agric. exper. station 1890: 90-91.)

AGRICULTURE—cont'd

Crops—cont'd

PESTS: FUNGI—cont'd

TOMATO

1892. Anthracnose of the tomato; by F. D. Chester. (5 A.R. agric. exper. station 1892: 80.)

——. Anthracnose of watermelon, a destructive disease; by F. D. Chester. (5 *same* 1892: 75-79.)

[1894.] Leaf blight of tomato [in a new form]; by F. D. Chester. (7 *same* 1894/5: 123.)

[1897.] Experiment with tomato blight by J. W. Killen, at Felton. (9 *same* 1896/7: 174.)

1898-1899. Experiments with tomato blights; by G. H. Powell. (11 *same* 1898/9: 153-156.)

WHEAT

1890. Study of plant diseases: scab of the wheat. (3 A.R. agric. exper. station 1890: 89-90.)

FUNGICIDES

1888-1890. Effects of fungicides upon vineyard of L. Anthony [near Smyrna]. (Agric. exper. station bull. 10: 4.)

1889. Arsenical poisons valuable as protection of apple crop. (Trans. Peninsula Hortic. Socy. 1889: 136.)
Paging from 1 bienn. rept. bd. of agric. 1888/9.

——. Financial results of use of Bordeaux mixture for black rot. (2 A.R. agric. exper. station 1889: 14.)

1890. Directions for preparing and applying fungicides, used in experiments on vineyards; wholesale prices of materials, etc. (3 *same* 1890: 60-69.)

——. Fungicides; by F. D. Chester. 4 pp. (Agric. exper. station special bull. A.)
Formulae and preparation of solution of sulphate of copper; Bordeaux mixture, modified Eau Celeste; wholesale prices of materials; method of application for black rot of grapes, pear scab, pear and apple leaf blight, strawberry leaf blight, raspberry and blackberry anthracnose (cane rust), brown rot of peach and plum, gooseberry mildew, Irish potato rot (potato blight).

——. Directions for preparing and applying fungicides [different salts of copper, incl. Bordeaux mixture]; wholesale prices of materials; apparatus needed; times for spraying; résumé. (*Same* bull. 10: 25-32.)

1891. Notes on fungicides: formula, preparation, tests, etc., of Bordeaux mixture, carbonate of copper in suspension, precipitated carbonate of copper, copper soda mixture, Eau Celeste, copper and ammonium carbonate mixture, modified Eau Celeste, Johnson's mixture, copper soda hyposulphite; by F. D. Chester. (4 A.R. agric. exper. station 1891: 65-74.)

——. Effect of bi-sulphide of carbon upon vitality of sorghum seed. (4 *same* 1891: 100-101.)

1893. The preparation of ammonical solution of copper carbonate; by C. L. Penny. (6 *same* 1893: 172-183.)
Chemical side of question; preparation of fungicide.

——. Same. 16 pp. (Agric. exper. station bull. 22.)

[1894/5.] Experiments in spraying; by F. D. Chester. (7 A.R. agric. exper. station of Del. College 1894/5: 121-123.)
Upon farm of S. H. Derby, Woodside, in treatment of apple scab and upon farm of J. W. Killen in treatment of peach blight and rot.

——. Experiments to test germicidal power of menthol vapor and its action in development of anthrax; by F. D. Chester. (7 *same* 1894/5: 118-121.)

1895. [Preparation of] ammonical solutions of copper carbonate [for spraying, etc.]; by C. L. Penny. (7 *same* 1894/5: 206-207.)

1903. Description of ammonia condenser for use in Kjeldahl method and of form of Bunsen burner adapted to use in batteries or clusters; by C. L. Penny. (15 *same* 1902/3: 113-116.)

AGRICULTURE—cont'd

Crops—cont'd

PESTS: INSECTICIDES

1889. Experiments with insecticides; by M. H. Beckwith. (2 A.R. agric. exper. station 1889: 133-136.)
London purple for codling moth; test of remedies for cabbage worm.

1891. Hot water as an insecticide; effect on blackberry, raspberry, strawberry, grape, currant, pear, tomato and cabbage. (4 *same* 1891: 98-100.)

——. Pyrethro-kerosene emulsion: preparation, effect on rose aphis, effect on cherry aphis, effect on rose-bugs, effect on cabbage worms. (4 *same* 1891: 97-98.)

1894/5. Bisulphide of carbon for granary insects; by M. H. Beckwith. (7 *same* 1894/5: 172.)

1900. Hydrocyanic acid gas as an insecticide: application to low-growing plants, application in fumigatorium; by E. D. Sanderson. (12 *same* 1899/00: 212-218; 235-238.)

1901. Acct. of fumigation of low growing plants (melons, squash, etc.) with hydrocyanic acid gas, using paper covers at station and using iron frame covers at Seaford and Smyrna; by E. D. Sanderson. (13 *same* 1900/1: 197-199.)

1902. Insecticides; by C. L. Penny. (14 *same* 1901/2: 84-87.)
Examination of samples of arsenite of lime to see how nearly theoretical amt. of arsenic is attained in practice; chemical results from mixture of sodium arsenite and Bordeaux mixture, Paris Green, petroleum and Bordeaux mixture, whale oil soap and Bordeaux mixture, etc.

1903. Investigations of various insects and experiments with insecticides and apparatus in combating injurious forms; by C. O. Houghton. (15 *same* 1902/3: 142-159.)
San Jose scale; snowy tree-cricket; Indian meal moth attacking jelly; fumigation for white-fly; Asiatic lady-bird beetle in Del.; codling moth; oyster-shell bark louse; mushroom maggot, strawberry weevil.

1904. Some experiences with lime, sulphur and salt washes; two common scale-insects [oyster-shell bark-louse, scurfy bark-louse]; by C. O. Houghton. pp. 33-48. (Agric. exper. station bull. 64.)

PESTS: INSECTS

1885-1899. Results of spraying for codling moth: name of writer, state, date, variety, no. of trees, spray, times applied, picked fruit, % wormy, benefit, remarks. (13 A.R. agric. exper. station 1900/1: 193-194.)

1888. Injurious insects; by Wm. P. Corsa. (Trans. Peninsula Hortic. Socy. 1888: 117-118.)
Paging from 1 bienn. rept. bd. of agric. 1888/9.

——. Notes on insects; by G. W. Price. (*Same* 1888: 118-120.)
Asparagus beetle; army worms; peach tree borer; losses caused by noxious insects.
Paging from 1 bienn. rept. bd. of agric. 1888/9.

1889. Results of experiments by Prof. Beckwith in Dr. J. J. Black's orchard to prove value of London purple as remedy agst. codling moth. (2 A.R. agric. exper. station 1889: 25.)

——. Injurious insects—their identification and extermination; by M. H. Beckwith. (2 *same* 1889: 112-128.)
Insecticides; description, development, work and remedies agst. asparagus beetle, rose beetle, striped cucumber beetle, Colorado potato beetle, plum curculio, codling moth, white cabbage butterfly, gooseberry sawfly, tomato worm, caterpillar and moth.

——. Same. 19 pp. (Agric. exper. station bull. 4.)

——. List of questions mailed to farmers and fruit growers rel. to insects, damages, remedies applied, etc., and list of insects named in replies recd. (2 A.R. agric. exper. station 1889: 109-111.)
Reported by M. H. Beckwith.

AGRICULTURE—cont'd

Crops—cont'd

PESTS: INSECTS—cont'd

1889. Inquiries recd. concerning insects and replies made; by M. H. Beckwith. (2 *same* 1889: 128-133.)
Asparagus beetle; poplar-leaf gall louse, corn curculio, harlequin cabbage bug; grape berry moth; grapevine procris, corn worm, Sphinx quin-quemaculata, smeared dagger.

1890. London purple for codling moth; by M. H. Beckwith. (Agric. exper. station bull. 8: 15-16.)
Experiment on "Morven Farm" near Hare's Corners, New Castle Co., owned by Dr. J. J. Black.

——. Injurious insects and remedies; by M. H. Beckwith. (3 A.R. agric. exper. station 1890: 110-129.)
Black peach aphis, spring canker worm, rose chafer, harlequin cabbage bug, cut worms, angoumois moth, experiments to destroy black peach aphis, experiments with insecticides for rose chafer, kerosene emulsion for flea beetles, arsenites for curculio, London Purple vs. Paris Green for codling moth, summary of results, summary of insecticides (London Purple, Paris Green, white hellebore, kerosene emulsion, tobacco decoction).

——. Insect pests [of Del. during yr.]. (3 *same* 1890: 13-15.)

1891. Cabbage pionea: description, injuries, remedies. (4 *same* 1891: 92.)

——. Combating the canker worm. (4 *same* 1891: 93-95.)

——. Arsenites for codling moth. (4 *same* 1891: 96-97.)

——. Strawberry saw fly; by M. H. Beckwith. (4 *same* 1891: 90-91.)

——. Grape vine saw fly; by M. H. Beckwith. (4 *same* 1891: 91-92.)

——. Notes on a corn crambid. (4 *same* 1891: 101-103.)

——. Pale colored flea beetle on potatoes; by M. H. Beckwith. (4 *same* 1891: 92-93.)

——. Arsenites for curculio. (4 *same* 1891: 96.)

1891. Injurious insects and insecticides; spraying machinery; [by M. H. Beckwith]. 28 pp. (Agric. exper. station bull. 12.)
Black peach aphis (description and trial of remedies at Seaford, Bridgeville, Dover); spring canker worm (description and remedies at Reybold); rose chafer (experiments with London purple, whitewash and kerosene emulsion at Camden and Newark, query as to whether blossoms of ailanthus and linden tree blossoms destroy rosebug); harlequin cabbage bug (description and remedies); cut worms and their remedies; angoumois moth and remedies; kerosene emulsion for flea beetles; arsenites for curculio; London purple vs. Paris green for codling moth (comparative stmt. of results from their use); summary of insecticides: London purple, Paris Green, white hellebore, kerosene emulsion, tobacco decoction and their uses. Description of spraying machines, their cost and firms of which they may be purchased.

1892. Notes on corn bill bug; by M. H. Beckwith. (5 A.R. agric. exper. station 1892: 102-103.)

——. The strawberry weevil; by M. H. Beckwith. (5 *same* 1892: 103-107.)
Hist., description; remedies.

——. Same; adding technical description of insect. (Agric. exper. station bull. 18: 11-16.)

——. Acct. of experiment to destroy white grubs by means of a fungous disease; by M. H. Beckwith. (5 A.R. agric. exper. station of Del. College 1892: 107-109.)

1893. The elm leaf beetle; by M. H. Beckwith. (6 *same* 1893: 166-167.)
Appearance and treatment.

——. Strawberry weevil [localities where found and treatment]; by M. H. Beckwith. (6 *same* 1893: 167.)

——. Experiments with arsenites to prevent depredations of curculio—jarring vs. poison for curculio—arsenites to protect apricots from injury by curculio; by M. H. Beckwith. (6 *same* 1893: 164-166.)

AGRICULTURE—cont'd

Crops—cont'd

PESTS: INSECTS—cont'd

1893. The wheat head army worm [description and prevention]; by M. H. Beckwith. (6 *same* 1893: 167-168.)

——. The strawberry root aphis [on farm of G. C. Hering near Felton; acct. of attacks and treatment]; by M. H. Beckwith. (6 *same* 1893: 168-171.)

——. Insects injurious to stored grain; by M. H. Beckwith. (6 *same* 1893: 154-163.)
Description of; remedies agst.; experiments with grain beetle, granary weevil, rice weevil; pea weevil, bean weevil, four spotted bean weevil, angoumois grain moth; summary.

——. Same. 12 pp. (Agric. exper. station bull. 21.)

[1894.] London purple for curculio [as tried on plum and apricot trees in gardens near Newark]; by M. H. Beckwith. (7 A.R. agric. exper. station 1894/5: 173-174.)

——. The arsenites for destroying blister beetles; by M. H. Beckwith. (7 *same* 1894/5: 173.)

1895. The imported elm leaf beetle; by M. H. Beckwith. (7 *same* 1894/5: 169-171.)
Appearance, habits, etc.; prevention of its ravages.

——. Cutworms: experiment with poisoned baits to destroy cut worms; by M. H. Beckwith. (7 *same* 1894/5: 174-175.)

——. Other [than San Jose] scale insects in state; by M. H. Beckwith. (7 *same* 1894/5: 168-169.)
Oyster shell bark louse, scurry bark louse, rose scale, currant scale, plum scale.

——. The San Jose scale insect in Del.; by M. H. Beckwith. (7 *same* 1894/5: 160-168.)
Kinds of trees infested; appearance of scale-infested tree; life hist., how insect spreads; method of introduction in Del.; remedies.

——. Same. 8 pp. (Agric. exper. station bull. 25.)

——. Insect pests: controlling grain weevil; strawberry root aphis, San Jose scale; currant scale. (*Same* bull. 26: 8.)

——. Bisulphide of carbon for aphis on cucurbits; by M. H. Beckwith. (7 A.R. agric. exper. station of Del. College 1894/5: 171-172.)

1896. San Jose scale insect: present status in Del., and in U. S.; by M. H. Beckwith. 16 pp. (Agric. exper. station bull. 30.)

——. The increase of San Jose scale; by G. H. Powell. (9 A.R. agric. exper. station 1896/7: 201-210.)
Increase in Del.; why increased; why feared; life hist.; how spread; how killed; cost of treatment; probability of extermination; needs of legislation; eradication most economical; present laws not effective; defective laws in many states; summary.

——. Same. 10 pp. (Agric. exper. station bull. 33.)

1897. Vigorous policy of extermination needed for [San Jose] scale insect. (Govs. mess. (Watson) Jan. 1897: 11.)

——. The San Jose scale in Del. By E. H. Bancroft, inspector. Published by authority of the Senate. 1898. 23 pp.
Copy in Delaware Hist. Socy., Wilmington.

——. Same. (Sen. jol. 1898: 18-36.)

1898/9. Field experiment with strawberry root aphis; by G. H. Powell. (11 A.R. agric. exper. station 1898/9: 157-162.)
Use of tobacco water before plants are set; use of fertilizer in field when plants are set; summer treatment with tobacco dust; spring treatment of infested beds 1 yr. set; conclusions from experiments; effect of 1 yr. rotation on infested land; notes on life hist. and habits; land most seriously infested.

[1899.] The Hessian fly. (Agric. exper. station. Press bull. no. [2].)

——. Per cent of damage to fruit crop on acct. of insects. (2 A.R. bd. of agric. 1902: 22-23.)

AGRICULTURE—cont'd
Crops—cont'd
PESTS: INSECTS—cont'd
1899/00. Clover insects; by E. D. Sanderson. (12 A.R. agric. exper. station 1899/00: 206-207.)
Affecting root; injuring leaves; injuring seed.
1900. Apple insects; by E. D. Sanderson. (12 *same* 1899/00: 187-200.)
Affecting terminals: plant lice, aphis, etc., and remedies; apple bud borers: hist., description, life hist., enemies, means of control; affecting leaves.
——. The destructive pea louse in Del.; by E. D. Sanderson. (Agric. exper. station bull. 49: 14-24.)
Summary (damage done, preventives, etc.; injury; past hist.; description; life hist.; food; enemies; causes of outbreak; means of combating pest; preventive and remedial.
——. The destructive pea louse; by E. D. Sanderson. (12 A.R. agric. exper. station 1899/00: 169-186.)
Bibliography; description of "Green Dolphin"; past hist.; life hist.; food; spread of pest; injury; enemies; causes of outbreak; preventive and remedial methods.
——. The strawberry root-louse; by E. D. Sanderson. (12 *same* 1899/00: 143-169.)
Bibliography; hist. (1883-1900) and distribution; food plants; means of distribution; origin; classification; technical description; life hist.; nature and extent of injury; enemies; preventive and remedial methods.
——. The corn-feeding syrphus-fly; by E. D. Sanderson. (12 *same* 1899/00: 202-205.)
Bibliography; hist.; description; life hist.; parasites.
——. Weevil in grain; Oct. 10. (Agric. exper. station. Press. bull. no. 6.)
——. The strawberry myzus; by E. D. Sanderson. (12 A.R. agric. exper. station of Del. College 1899/00: 205-206.)
First observed at Smyrna, Del., Oct. 30, 1899.
——. The destructive pea louse; May 15. (Agric. exper. station. Press bull. no. 4.)
——. The green pea louse; June 1. (*Same* bull. no. 5.)
——. The strawberry root louse; by E. D. Sanderson. (Agric. exper. station bull. 49: 2-13.)
Injury: indications of, description of insect, how injury is done, extent of injury, hist. and distribution of pest, food; life hist.; enemies; methods of combating pest: preventive and remedial measures.
——. Crude petroleum for San Jose scale; by E. D. Sanderson. (12 A.R. agric. exper. station 1899/00: 201.)
——. Preliminary observations for general investigation of economy and remedies for striped cucumber beetle, corn ear-worm, harlequin cabbage bug, corn root louse; by E. D. Sanderson. (12 *same* 1899/00: 208-211.)
1901. The San Jose scale: operations of bd. to suppress. (State bd. of agric. (n. s.) bull. 2.)
——. Species of aphis affecting apple; by E. D. Sanderson. (13 A.R. agric. exper. station of Del. College 1900/1: 127-162.)
Key to most common species; bibliography, hist. and synonomy, description; life hist.; injury of the different kinds of aphis; remedies for plant lice of genus aphis infesting apple, experiments to destroy aphides.
——. Remedies for strawberry root-louse; by E. D. Sanderson. (13 *same* 1900/1: 162-165.)
Acct. of experiments at Newark, Smyrna, Bridgeville and Clayton, Del.; tabular stmt. of results at Newark and Smyrna.
——. The green pea louse; by E. D. Sanderson. (13 *same* 1900/1: 168-172.)
Acct. of experiments with spraying and brushing; Brakeley sprayer (description, effectiveness and cost).
——. The fruit tree bark-borer; by E. D. Sanderson. (13 *same* 1900/1: 166-168.)
Bibliography, description and life hist. of larvae found in Sept. and Oct., 1900 and July and Oct., 1901.

AGRICULTURE—cont'd
Crops—cont'd
PESTS: INSECTS—cont'd
1901. Three orchard pests: apple bud-borer, fruit-tree bark-borer, periodical cicada. 19 pp. (Agric. exper. station bull. 53.)
Summary of characteristics, treatment, etc., of each; apple bud-borer: description, life hist., enemies, hist., means of control; fruit-tree bark-borer: injury in Del., hist., life hist., description, remedies; periodical cicada or 17-yr. locust: life hist., distribution and broods, enemies, injuries, remedies and preventives.
——. Tabular stmts. of results from spraying for codling moth: twice with disparene, once with disparene, twice with Paris Green, twice with arsenite of lime, not sprayed; comparison of results secured with disparene and Paris Green. (13 A.R. agric. exper. station of Del. College 1900/1: 187-192.)
——. Tabular stmt. showing codling moth larvæ and pupæ caught under burlap bands at Woodside. (13 *same* 1900/1: 195.)
——. Comparison of results secured with disparene and Paris Green [in spraying for codling moth]. (14 *same* 1901/2: 119.)
——. Acct. of experiments with crude petroleum for San Jose scale upon exper. station grounds; by E. D. Sanderson. (13 *same* 1900/1: 196-197.)
——. The angoumois grain moth; Oct. 15. 2 ll. Agric. exper. station. Press bull. no. 10 [i. e. 11].)
——. Codling moth: life hist.; spraying (treatment, arsenite of lime, cost of Kedzie mixture, results from use of Paris Green, disparene, summary of former experiments); banding; tabular stmts. of results of spraying; spraying with Bordeaux-arsenite-kerowater; by E. D. Sanderson. (13 A.R. agric. exper. station of Del. College 1900/1: 172-196.)
——. Directions for treatment of insect pests and plant diseases; by E. D. Sanderson and F. D. Chester. F.° sheet. (Agric. exper. station bull. 50.)
Spraying; treatment of asparagus, bean, cabbage and cauliflower, celery, cherry, cucumbers and melons, currant and gooseberry, grain in store, grape, hot house plants, nursery stock, pea, peach nectarine and apricot, pear, plum, potato, quince, raspberry and blackberry, rose strawberry, sweet potato, tomato, vegetables; formulas for fungicides, insecticides.
——. Webworms; July 10. (*Same*. Press bull. no. 9.)
1901/2. The fall webworm; by E. D. Sanderson. (14 A.R. agric. exper. station 1901/2: 147-150.)
——. The white-marked tussock moth; by E. D. Sanderson. (14 *same* 1901/2: 140-147.)
General notes on injury, life hist.; enemies; parasites.
——. The harlequin cabbage bug; by E. D. Sanderson. (14 *same* 1901/2: 139-140.)
——. Notes on strawberry weevil, corn web-worm, apple-tree tent-caterpillar; by E. D. Sanderson. (14 *same* 1901/2: 150-151.)
1902. Remedies for San Jose scale; Mch. 17. 2 ll. (Agric. exper. station. Press bull. no. 13.)
——. Some destructive caterpillars: fall web-worm, white-marked tussock moth, apple-tree tent-caterpillar; by E. D. Sanderson. 28 pp. (Agric. exper. station bull. 56.)
Life hist. and description, enemies, remedies.
——. The San Jose scale; remedies. 1 l. F°. (State bd. of agric. (n. s.) bull. 3.)
——. Remedies for San Jose scale; by E. D. Sanderson. (14 A.R. agric. exper. station 1901/2: 132-134.)
——. The San Jose scale; by E. D. Sanderson. 16 pp., 2 ll. (Agric. exper. station bull. 50.)
General appearance; hist.; life hist.; means of spreading; food plants; remedies.
——. Acct. of inspection and treatment, etc., of San Jose scale. (2 A.R. bd. of agric. 1902: 20-22.)

AGRICULTURE—cont'd

Crops—cont'd

PESTS: INSECTS—cont'd

1902. The San Jose scale; propagation; remedies. (2 *same* 1902: 25-26.)

——. Remedies for strawberry root louse; by E. D. Sanderson. (14 A.R. agric. exper. station 1901/2: 134-137.)
Experiments at Greenwood and Bridgeville, conclusions.

——. Remedies for apple plant lice; by E. D. Sanderson. (14 *same* 1901/2: 128-132.)
Spraying, fumigation, etc.

——. Table showing no. of codling moth larvæ and pupæ caught under burlap bands at Magnolia. (14 *same* 1901/2: 127.)

——. Remedies for codling moth; by E. D. Sanderson. (14 *same* 1901/2: 110-127.)
Spraying: experiments at Woodside and Magnolia and tabular record of results; life hist. notes; banding, etc.

——. The periodical cicada; by E. D. Sanderson. (14 *same* 1901/2: 137-139.)

1902/3. Dipping nursery trees in kerosene and crude petroleum [to rid them of San Jose scale]; by C. P. Close. (15 *same* 1902/3: 131-139.)
Results Apr. 10, 1903, on trees dipped Dec. 24, [1902].

[1903.] Progress in controlling San Jose scale in Del.; notes on some fungous troubles. 2 ll. (State bd. of agric. bull. 4.)

——. Progress in controlling San Jose scale in Del.; remedies and their application. (3 A.R. bd. of agric. 1903: 4-7.)

——. The codling moth; by E. D. Sanderson. 22 pp., 2 ll. (Agric. exper. station bull. 59.)
Description and life hist.; enemies; remedies; spraying: experiments of 1901 and 1902 at Woodside and Magnolia, results, general conclusions, cost of spraying, apparatus, etc.

1904. Kerosene-limoid mixtures. New and most promising remedies for San Jose scale, aphides and other sucking insects; by C. P. Close; Aug. 26. 2 ll. (Agric. exper. station. Press bull. no. 14.)

——. Insects other than San Jose scale found by inspectors; Forbes scale; scurfy scale; oyster shell bark louse; peach lecanium; tulip scale. (4 A.R. bd. of agric. 1904: 18.)

——. Letters recd. from experiment stations in different states rel. to treatment of San Jose scale. (4 *same* 1904: 16-18.)
Md., Va., N. J., N. Y., Conn., O.

PESTS: WEEDS

[1894.] Acct. of experiments to destroy Sodom apple; by M. H. Beckwith. (7 A.R. agric. exper. station 1894/5: 153-154.)

SUGAR

SORGHUM

1888-1897. Comparison of various sorghum crops in several states. (10 A.R. agric. exper. station 1897/8: 148.)

1889. Crop needed to take place of corn in crop rotation, market price of corn being below production expenses; sorghum plant similar to corn in growth and demands upon soil; consideration of sorghum question from standpoint of farmer and of sugar boiler; tests made in different parts of state with different varieties of sorghum. (2 *same* 1889: 29-36.)

1890. Experiments to test possibility of developing domestic sugar industry: farmer's and sugar boiler's standpoint; by A. T. Neale. (Agric. exper. station bull. 8: 3-11.)

1894. Tests of sorghum varieties [with tabular stmt. of results]; by C. L. Penny. (7 A.R. agric. exper. station of Del. College 1894/5: 176-197.)

——. Same. 24 pp. (Agric. exper. station bull. 27.)

AGRICULTURE—cont'd

Crops—cont'd

SUGAR—cont'd

SORGHUM—cont'd

[1895.] [Work of] chemical dept.: sugar development in sorghum, selling milk on test at creameries, removing worthless cows from dairy herds, protecting farmers agst. charges made by city milk retailers. (*Same* bull. 26: 9.)

1896. General summary in tabular form showing results obtained from sorghum grown by P. Frame at Harbeson. (9 A.R. agric. exper. station 1896/7: 165.)

1897. Sorghum sugar industry under consideration by Del. agric. exper. station, in anticipation of withdrawal of bounties and subsidies from established interest in Europe. (Govs. mess. (Watson) Jan. 1897: 10.)

——. Tabular stmt. of daily averages and extremes in no. of stalks analyzed, length, weight, juice, lbs. of available sugar, etc., in sorghum grown by O. A. Browne at Cape Charles, Va., and by P. Frame at Harbeson, Del. (Agric. exper. station bull. 39: 5-6.)

1898. Same; by O. A. Browne, Cape Charles, Va.; by Dr. Neale and Messrs. Woodall, Packard and Killen in Del. (*Same* bull. 44: 5-7.)

——. Sorghum in 1898; by C. L. Penny. 16 pp. (*Same* bull. 44.)
Methods, results, available sugar, tonnage per acre, large stalks vs. small, comparison with crops of 1897, loss from storms, etc.

——. Same. (11 A.R. agric. exper. station 1898/9: 86-100.)

——. Sorghum: development as commercial source of sugar; by C. L. Penny. 23 pp. (Agric. exper. station bull. 39.)
Object, method of work, results, comparison with other crops, principle of selective propagation.

——. Comparative summary of sorghum crops of Capt. Browne (of Va.) and Dr. Neale and Messrs. Derby, Killen, Packard and Woodall of Del. (*Same* bull. 44: 12.)

1898-1899. Summary of sorghum crops of 1898 and 1899 (quantities of sugar being reckoned on basis of pure or 100% sugar) on the several experimental plots. (12 A.R. agric. exper. station of Del. College 1899/00: 83-84.)

1898-1901. Comparison of sorghum crops, showing daily average percentage of sucrose juice, purity of juice, lbs. of striped cane per acre, lbs. of total sugar per acre, lbs. of available sugar per acre. (13 *same* 1900/1: 75.)

1899-1900. Sorghum; by C. L. Penny. (12 *same* 1899/00: 77-85.)
Acct. of experiments; tabular stmt. of results (weight of stalks, per cent of juice; solids, sucrose, purity of juice, lbs. of available sugar, etc.), at McClellandsville, Dover, Odessa, Felton.

1900. Pedigreed sorghum as source of cane sugar; by A. T. Neale. (12 *same* 1899/00: 13-35.)
Comparison betw. tropical cane, European beets and sorghum; method of raising sorghum and determination of value for sugar production; machinery needed to extract sorghum sugar—cost and mngmt.

1901. Same. 24 pp. (Agric. exper. station bull. 51.)

——. Domestic sugar industry; by A. T. Neale. (13 A.R. agric. exper. station of Del. College 1900/1: 30-35.)
Sugar beet in Del.; beets and sorghum compared on basis of sugar production.

——. Tabular stmt., showing daily average stripped weight of stalk in ounces, percentage of juice in stalks, percentage of solids, etc., lbs. of available sugar, etc., of sorghum crop of E. G. Packard [Dover]. (13 *same* 1900/1: 75.)

AGRICULTURE—cont'd

Crops—cont'd

SUGAR—cont'd

SUGAR-BEET

1876. Rept. of experiments in culture of sugar beets on Del. College Exper. Farm, by E. D. Porter. (Catalogue of Del. College 1877: 29-32.)

1879. Rept. of comrs. apptd. to carry into effect provision of act to encourage the cultivation of sugar beet for sugar. (Sen. jol. Jan. 1879: 655-659; House jol. Jan. 1879: 488-492.)

1879/80. Stmt. of accts. of Del. State sugar beet comrs. for the 2 yrs. (A.R. auditor 1880/1: 151.)

1901. Tabular stmt. of sugar beet crop: name of grower, weight of topped beet, per cent of sucrose in beet, purity. (13 A.R. agric. exper. station 1900/1: 77.)

[1902.] Result of sugar beet experiment made by J. Heyd of Felton, field work being under supervision of Dr. Neale; by C. L. Penny. (14 *same* 1901/2: 84.)

VEGETABLE

1888. Vegetables [tomato, sweet potato, sugar beet, round potato, asparagus, celery and watermelon—cultivation of watermelon given most prominence]; by P. Frame. (Trans. Peninsula Hortic. Socy. 1888: 99-102.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

——. Preparing vegetable crops for market; by T. F. Baker. (1 bienn. rept. bd. of agric. 1888/9: 289-297.)

From 14th ann. rept. of N. J. state bd. of agric.

1889. Rept. of committee on vegetables; by P. Frame. (Trans. Peninsula Hortic. Socy. 1889: 210-211.)

Importance of culture of vegetables, smaller farms and more owners needed.

Paging from 1 bienn. rept. bd. of agric. 1888/9.

1902. Trucking or market gardening; by E. W. Jenkins. (2 A.R. bd. of agric. 1902: 95-96.)

CAULIFLOWER

[1895.] Experiments with cauliflower in green house: sub-irrigation vs. surface watering, influence of fertilizers upon growth of cauliflower; by M. H. Beckwith. (7 A.R. agric. exper. station 1894/5: 124-127.)

PEA

1897-1900. Stmt. showing no. of bu. of peas sown and cases packed, each yr.; no. of cases (2 doz. cans) of peas packed per bu. of seed sown. (Agric. exper. station bull. 49: 15.)

POTATO

For diseases of the potato see above, Pests.

1889. The potato—with special reference to its preparation for seed; by W. H. Bishop. (Trans. Peninsula Hortic. Socy. 1889: 200-208.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

1890. Absorption of copper by potatoes—comparison of N. J. samples with Del. samples. (3 A.R. agric. exper. station 1890: 23; 154.)

——. Potatoes—test of varieties: tabular stmt. of results. (3 *same* 1890: 106-109.)

1891. Diseases of Irish potato and their treatment; by F. D. Chester. (4 *same* 1891: 53-60.)

——. Potato experiment: cultural tests in regard to size of tubers and method of preparing seed to secure best results; by M. H. Beckwith. (4 *same* 1891: 81-82.)

TOMATO

For diseases of the tomato see above, Pests.

1891. Diseases of tomato and their treatment; by F. D. Chester. (4 A.R. agric. exper. station 1891: 60-63.)

AGRICULTURE—cont'd

Crops—cont'd

VEGETABLE—cont'd

TOMATO—cont'd

1891. Tomatoes; test of varieties, description of 30 varieties, etc.; by M. H. Beckwith. (4 *same* 1891: 76-80.)

1892. Tomatoes: culture under glass; test of varieties (showing varieties planted, date of first ripe fruit and description of several varieties); by M. H. Beckwith. (5 *same* 1892: 81-89.)

1893. Tomatoes: test of varieties and brief description of several varieties; by M. H. Beckwith. (6 *same* 1893: 132-135.)

[1894.] Tomatoes: comparative test of varieties, description of many varieties, effect of nitrate of soda upon tomato plants; by M. H. Beckwith. (7 *same* 1894/5: 127-134.)

Education

1886. Agric.: desire manifested throughout state, to have some practical study on agric. in the public schools, meets with approval of supt.; suitable book not yet procured. (11 A.R. supt. of free schools 1886: 15.)

[1888.] Answer to question 15 in circular sent out by committee of bd. of agric., Nov. 26, 1887, requesting reply by Mch. 1, 1888; by L. I. Handy, supt of public schools. (1 bienn. rept. bd. of agric. 1888/9: 353.)

Rel. to study of botany and entomology in public schools.

1902. What the dept. of agric. is doing to promote agric. education; by Dr. A. C. True, director of office of experiment stations, U. S. dept. of agric. (2 A.R. bd. of agric. 1902: 27-32.)

——. Desirability of teaching agric. in public schools; by J. E. Carroll. (2 *same* 1902: 36.)

DELAWARE COLLEGE

1871-1874. Stmt. of Delaware Agric. College in acct. with trustee. (A.R. auditor 1871 (p. 33)—*same* 1874.)

1888. Stmt. of amt. of land recd. from general govt. under act of July 2, 1862, amt. realized therefrom and investment of proceeds; ann. proceeds appropriated to Del. Agric. College under act of Gen. Assem. in 1867. (Agric. exper. station bull. 1: 3.)

1897. Length of agric. courses offered by Delaware College; general arrangement. (Govs. mess. (Watson) Jan. 1897: 8-9.)

1902. What Delaware College offers to young farmers of state; by W. H. Bishop. (2 A.R. bd. of agric. 1902: 33-35.)

1904. What Delaware College offers to farmers; by Dr. G. A. Harter. (4 *same* 1904: 40-46.)

FARMERS' INSTITUTES

1889. Text of act providing for farmers' institutes, passed March 29. (1 bienn. rept. bd. of agric. 1888/9: 445-446.)

1902. Scope of work of farmers' institute; by W. M. Dickson. (2 A.R. bd. of agric. 1902: 38-40.)

——. How may the institute reach every farmer in Del.? by Chas. Barker. (2 *same* 1902: 40-43.)

1903. List of places where farmers' institutes were held, date, program. (3 *same* 1903: 9-10.)

1904. Relation of farmers' institutes to agric. experiment station work; by Hon. John Hamilton, farmers' institute specialist, U. S. Dept. of Agric. (4 *same* 1904: 32-37.)

——. Farmers' institutes: spraying demonstrations given at same mtgs.; plan of work in Kent and Sussex cos.; good results of institute work, etc. (4 *same* 1904: 21-22.)

——. The farmers' institute in Del.; by R. M. Cooper. (4 *same* 1904: 37-40.)

AGRICULTURE—cont'd

Exhibits

1901. Rept. of state bd. of agric. on Del. Exhibit at Pan-American Exposition. (1 A.R. bd. of agric. 1901: 17-18.)
Text of act appropriating expenses; hortic. exhibits; awards.

——. Same. (House jol. 1903: 70-73.)

Fairs

1789. Rept. of committee adverse to holding of fairs and marts. (House jol. Jan. 1790: 22-23.)

1874. Addresses of Chas. Beasten and T. F. Bayard, at Agric. Fair in Middletown, Sept. 23. Middletown: "Transcript" Book and Job Print, 1874. 13 pp.
Copy in Delaware Hist. Socy., Wilmington.

1876. Elizabeth Sharp, et al. vs. Henry L. Tatnall & Co., State of Del., New Castle Co., in Chancery. Brief of argument of solicitors for the defendant. [Rel. to title to Agric. Fair grounds of New Castle, Co.]. n. t. p. 14 pp.
Copy in Delaware Hist. Socy., Wilmington.

PREMIUMS; see below, that title

Farms

1886. See Agriculture, above, this date.

[1888.] Farm tenures: no. of farms in each state; per cent cultivated by owner, tenant money rental, tenant on shares. (1 bienn. rept. bd. of agric. 1888/9: [434].)

[1899.] Stmt. of no. of farms, dairy cows, horses, mules, ewes, swine, acres per farm in Sussex, Kent and New Castle cos., Del., and Chester Co., Pa. (15 A.R. agric. exper. station 1902/3: 19.)

Inspection

LIVESTOCK

1886. Rept. of state veterinarian to the Gov. on outbreaks in Del. of pleuropneumonia, glanders and farcy. (House jol. 1887: 1040-1044.)

1892. Diseases of farm stock; by A. T. Neale. (5 A.R. agric. exper. station 1892: 45-51.)
Cerebro-spinal meningitis affecting horses; anthrax in horses and cows; consumption or tuberculosis in milch cows.

[1893.] Text of act for eradication of infectious and contagious diseases among lower animals. (6 *same* 1893: 80-81.)

1894. Microscopical work on diseases of animals and plants. (Agric. exper. station bull. 26: 7-8.)

1894/5. Bacteriological studies in contagious abortion in cows; by F. D. Chester. (7 A.R. agric. exper. station 1894/5: 116-118.)

1897/8. Veterinary practice of the station. (10 *same* 1897/8: 13-26.)
Detailed notes on past season's experiments: rabies; lock-jaw; Texas fever; bovine tuberculosis (1890-1895); anthrax; cerebro-spinal meningitis; diseases of swine.

1898. Veterinary studies on bovine tuberculosis, anthrax, cerebro-spinal meningitis in horses; by A. T. Neale. (Agric. exper. station bull. 43: 4-13.)

[1898/9.] Studies in systematic bacteriology; by F. D. Chester. (11 A.R. agric. exper. station 1898/9: 34-52.)

1899. Veterinary studies; state and municipal milk legislation; use of basic slag as fertilizer in hay farming; [by A. T. Neale]. 24 pp. (Agric. exper. station bull. 43.)

1902. First aids to injured and sick animals; by Dr. H. B. McDowell. (2 A.R. bd. of agric. 1901: 57-63.)

——. The need of legislation rel. to diseases of domestic animals; by Dr. H. B. McDowell. (2 *same* 1902: 42-48.)

AGRICULTURE—cont'd

Inspection—cont'd

LIVESTOCK—cont'd

1904. Dairy cows should be subject to state inspection, in order to prevent spread of tuberculosis; recommended that legisl. enact law explicitly stating powers of bd. and that compensation be allowed owners of cattle when their destruction becomes necessary. (4 *same* 1904: 21.)

ANTHRAX

n. d. Anthrax or charbon; by Dr. C. F. Dawson. n. t. p. 8 pp.
Susceptibility; types of disease; destruction of carcasses; burial of carcasses; Pasteur's vaccination; certain animals not to be vaccinated; vaccination statistics (1882-1893).

1892-1895. Anthrax: hist. of epidemics in Del., probable source of anthrax, attempts to control it by vaccination, notes and records of tests aimed to demonstrate efficiency and safety of vaccines made at station; by A. T. Neale. (7 A.R. agric. exper. station 1894/5: 22-46.)

1892-1895/6. Summary of experiences of past 5 yrs. in relation to anthrax in Del. (8 *same* 1895/6: 8-34.)

1893. Bacteriological [anthrax] work; by F. D. Chester. (6 *same* 1893: 115-131.)

——. Anthrax: precautions necessary to prevent its spread; by A. T. Neale. 15 pp. (Agric. exper. station bull. 20.)
Hist. of epidemic of 1892; proof that disease was anthrax; what is anthrax; by what means could anthrax plant or seed have gained a foothold in Del.; why dreaded; how checked.

——. Anthrax; by A. T. Neale. (6 A.R. agric. exper. station 1893: 60-81.)
The two articles are not the same in text throughout; portions of the text are the same in both articles.

1894. Diseases of live stock—anthrax: hist. of epidemics in Del.; probable source of this disease; attempts to control it by vaccination; summary. (Agric. exper. station bull. 26: 3-5.)

1894/5. Anthrax, bacteriological work; by F. D. Chester. (7 A.R. agric. exper. station 1894/5: 64-98.)

1896. Combating anthrax in Del.; by A. T. Neale. 24 pp. (Agric. exper. station bull. 32.)

——. A study of national and state legislation on anthrax; by A. T. Neale. (9 A.R. agric. exper. station 1896/7: 8-19.)
Enactments of Congress and rules of U. S. treasury dept., corresp. with U. S. secy. of agric. rel to disinfection of hide of neat cattle shipped to U. S., etc. (1895-1898); legislation rel. to anthrax in force in Del. incl. text of laws.

1896/7. Bacteriological work: preparation of anthrax vaccines; anthrax cases in Del. July 1, 1896 to July 1, 1897; by F. D. Chester. (9 *same* 1896/7: 38-42.)

1897. Exper. station tests have demonstrated reliability of Pasteur system of protective vaccination for anthrax; under Congressional enactment, national funds can not be used for practical application of method; recommended that Gen. Assem. provide ways and means to continue work. (Govs. mess. (Watson) Jan. 1897: 11.)

1898. Anthrax; study of national and of state legislation on subject; by A. T. Neale. 15 pp. (Agric. exper. station bull. 37.)

1898/9. Bacteriological work: no. of cases of anthrax reported and results of tests made; by F. D. Chester. (11 A.R. agric. exper. station 1898/9: 30.)

1901. Rept. of state veterinarian on outbreak of anthrax in so. New Castle Co. (House jol. 1903: 55-58.)

——. Same. (1 A.R. bd. of agric. 1901: 6-8.)

——. Legisl. measures for control of anthrax, July 18. (Agric. exper. station. Press bull. no. 10 [i. e. 11].)

AGRICULTURE—cont'd

Inspection—cont'd

LIVESTOCK—cont'd

ANTHRAX—cont'd

1902-1904. Table showing percentages of positive and negative cases of anthrax, etc. (13 bienn. rept. bd. of health 1902/4: 155.)

——. No. of cases of anthrax analyzed at laboratory, from each city and town in Del. (13 *same* 1902/4: 160-161.)

1903. Anthrax prevented by inoculation of anthrax serum. (3 A.R. bd. of agric. 1903: 8-9.)

1904. Anthrax; by Henry Marshall. (4 *same* 1904: 63-67.)

Hist.; appearance germs; transmission; conditions and season when outbreaks occur; symptoms; mortality rate; treatment; prevention; symptoms of anthrax in man.

——. Anthrax: acct. of outbreak in Kent and Sussex cos.; recommended that veterinarians be paid for services rendered; importance of cremation of carcasses—allowance for this purpose hardly sufficient. (4 *same* 1904: 20-21.)

——. Apprn. for outbreaks of contagious diseases in domestic animals not adequate for anthrax outbreak in Kent Co. and upper part of Sussex Co.; bd. compelled to supplement from its own apprn. (4 *same* 1904: 13.)

——. Anthrax in Del.; by A. T. Neale. (4 *same* 1904: 67-68.)

Discovery (1891); treatment; cost of work done; outbreaks in Lower New Castle Co. in 1901 and in Kent Co. in 1904; amdmts. (in 1897) to laws rel. to infectious and contagious diseases in livestock.

GLANDERS

1895. Glanders: detection of cases in Del., test of indemnity feature of state laws vs. contagious diseases of lower animals, disinfection of infected premises, use of mallein in diagnosis, record of tests with mallein made by Dr. Vail; compiled by A. T. Neale. (7 A.R. agric. exper. station 1894/5: 47-51.)

1897. Horses afflicted with glanders killed at suggestion of exper. station (in 1895); application for indemnity made by owner and paid upon warrant of gov.; recommended that more explicit provisions be made for emergency cases of this nature. (Govs. mess. (Watson) Jan. 1897: 11.)

HOG CHOLERA

1898. Tests of commercial hog cholera serum and record of results, examinations of cases of swine diseases; by F. D. Chester. (11 A.R. agric. exper. station 1898/9: 30-33.)

——. Veterinary studies: diseases of swine [hog cholera and swine plague]; by A. T. Neale. (Agric. exper. station bull. 43: 13-15.)

1900. Analyses of remedy recommended by Dept. of Agric. for cure of hog cholera and of a "sure cure" remedy; question as to right to sell remedy compounded by govt. dept. under proprietary name. (12 A.R. agric. exper. station 1899/00: 96-98.)

HYDROPHOBIA

1893. Hydrophobia in farm stock; by A. T. Neale. (6 A.R. agric. exper. station 1893: 48.)

1894. Diseases of livestock—hydrophobia: method of diagnosing; should farmers who lose stock by hydrophobia receive indemnity from dog tax? (Agric. exper. station bull. 26: 6-7.)

1904. Hydrophobia: [description of disease, treatment, directions for sending specimens]. (Pathological and bacteriological laboratory bull. 18: 4-5.)

MENINGITIS

1891. Cerebro-spinal meningitis in horses; by A. T. Neale. (4 A.R. agric. exper. station 1891: 11-12.)

AGRICULTURE—cont'd

Inspection—cont'd

LIVESTOCK—cont'd

MENINGITIS—cont'd

1893. "So-called" cerebro-spinal meningitis in horses; by A. T. Neale. (6 *same* 1893: 23-39.)

1894-1895. Acct. of tests with oats suspected to be cause of cerebro-spinal meningitis in horses; by A. T. Neale. (7 *same* 1894/5: 60-63.)

1895. Spinal meningitis in horses. (Agric. exper. station bull. 26: 7.)

PLEUROPNEUMONIA

1883. Rel. to co-operation of Del. with gen. govt. in suppression of pleuropneumonia in cattle; disease thus stamped out of state. (Govs. mess. (Stockley) Jan. 1883.)

1900. Studies of case of pneumonia of calf; by F. D. Chester. (12 A.R. agric. exper. station 1899/00: 46-52.)

RINGWORM

1893. Ringworm in cattle; by A. T. Neale. (6 A.R. agric. exper. station 1893: 59-60.)

TETANUS

[1895.] Tetanus or lock-jaw in horses; by A. T. Neale. (7 A.R. agric. exper. station 1894/5: 51-52.)

Acct. of treatment; satisfactory but expense too great to be of practical value—about $50 plus veterinarian's fees.

TEXAS FEVER

1893. Texas, or splenic fever; by A. T. Neale. (6 A.R. agric. exper. station 1893: 39-47.)

Proclamation by secy. U. S. dept. of agric. rel. to transportation, etc., of cattle from distr. where Texas fever exists; illustrations which indicate that proclamation should be widely published in Del.; legal responsibility of drovers—laws of Kan. and Del.; Del. laws require amdmt.; sugestions which farmer may follow in self protection.

——. Same. 11 pp. (Agric. exper. station bull. 23.)

1895. Notification recd. in May of shipping of Southern cattle to Wilmington abbatoir; action taken. (9 bienn. rept. bd. of health 1894/6: 36-37; 39.)

TUBERCULOSIS

1892. Registered herd Jersey milch cows—temperatures recorded by Dr. D. E. Buckingham before using tuberculin and after using tuberculin. (5 A.R. agric. exper. station 1892: 52.)

1893. Bovine tuberculosis; by A. T. Neale. (6 *same* 1893: 81-102.)

Farmers' institute work; attempted legislation; position taken by Del. physicians; bovine tuberculosis from dairymen's standpoint; public opinion on financial side of question; explanation of tuberculin tests made in Del. during fall of 1893; tabulations of herd records where tuberculin test was applied.

1894. Diseases of live stock—tuberculosis: hist. of tests made in Del.; mnftre. of tuberculin; public opinion regarding bovine consumption. (Agric. exper. station bull. 26: 5-6.)

1894-1895. Bovine tuberculosis: record of herd tests made in Del. and conclusions as to probable percentage of consumptive cows now in state, tests of efficiency of tuberculin prepared at station by Prof. Chester, opinions of herd owners, based upon experience, as to injurious effects of tuberculin upon healthy cows, preliminary tests of Danish plan for combating tuberculosis, curative effect of tuberculin upon incipient bovine tuberculosis; by A. T. Neale. (7 A.R. agric. exper. station 1894/5: 52-60.)

1894/5. Tuberculosis, bacteriological work; by F. D. Chester. (7 *same* 1894/5: 98-115.)

Method of preparation, seeding, culture, etc.; testing; records of inoculation of guinea pigs with tuberculin; test of feeding milk of tuberculous cow to guinea pigs; examination of milk samples for tubercle bacilli; misc. diagnoses—tuberculosis.

AGRICULTURE—cont'd

Inspection—cont'd

LIVESTOCK—cont'd

TUBERCULOSIS—cont'd

1897. Radical legislation in regard to bovine tuberculosis undesirable; commendation and explanation of Danish course in dealing with tuberculosis. (Govs. mess. (Watson) Jan. 1897: 11.)

1902. Notes on sanitary science communicability of bovine tuberculosis. (Bacteriological and pathological laboratory bull. 10: 9-11.)

1903. Relation of bovine to human tuberculosis. (*Same* bull. 17: 8.)

NURSERY

1881. Propriety of apptg. entomologist to devise means to protect crops agst. insect pests. (Govs. mess. (Hall) Jan. 1881: 11.)

1901. Rules governing transportation of nursery stock [as applied to transportation cos. and nurserymen]. (State bd. of agric. bull. 1: 8.)

——. Same. (1 A.R. bd. of agric. 1901: 3-4.)

——. Same. (3 A.R. bd. of agric. 1903: 51-52)
Paging from House jol. 1903.

1904. Inspection of orchards: list of inspectors; object of inspection (location and control of San Jose scale and peach yellows); method of inspection; treatment of San Jose scale insect. (4 *same* 1904: 14-16.)

——. Summary of law rel. to nursery inspection and regulation of bd. rel. to fumigation of nursery stock. (4 *same* 1904: 19.)

SEEDS

1889. List of inspectors apptd. in each co. to select one or more samples of every kind of seed and feeding stuff offered for sale in district. (Agric. exper. station bull. 5: 3.)

——. Seed testing; by F. D. Chester. (2 A.R. agric. exper. station 1889: 37-68.)
Collection of samples; method of examination; rept. of seed test [form for]; etc.

——. Same. (Agric. exper. station bull. 5: 5-15(1), 8 ll.)

Laws

1901. Text of act to provide and establish state bd. of agric. and to prescribe its powers and duties. (State bd. of agric. bull. 1: 1-7.)
1000 copies of this law together with the rules and regulations governing the transportation of stock and inspection of nurseries were ordered printed. No copies of the separates were found.

Livestock

1888. Feeding for beef; by A. Towle, from rept. of N. H. bd. of agric. for 1888. (1 bienn. rept. bd. of agric. 1888/9: 437-443)

1890. Stock feeding; [by A. T. Neale, laboratory work by C. L. Penny]. 24 pp., pl. (Agric. exper. station bull. 7.)

——. Same. (2 A.R. agric. exper. station 1889: 137-159)

1893. Relative values of winter and spring wheat bran; by A. T. Neale. (6 A.R. agric. exper. station 1893: 16-18.)

[1894.] Stock feeding and general agric. work: home grown substitute for bran, varietal tests of so. pea vine, Canada field peas, flat peas, clovers cheap substitute for commercial fertilizers, spring sown crimson clover, Egyptian clover, spurry muriate of potash on crimson clover and on sugar corn, weather records. (Agric. exper. station bull. 26: 10-11.)

1897-1900. [Hist. of] development of dairy herd; rations—by A. T. Neale. (12 A.R. agric. exper. station 1899/00: 8-13.)

AGRICULTURE—cont'd

Livestock—cont'd

1901. The animal industry; by A. T. Neale. (13 *same* 1900/1: 8-30.)
General stmt. covering food supplies; alfalfa, cowpeas and crimson clover as factors in reducing feed bills; study of Gettys' (Tenn.) method of raising cowpeas for sileage purposes and experiences and opinions of Del. herdsmen who followed Gettys' method; development of a dairy herd, cost of raising heifers.

1902. Description of test herd (development of which was begun in 1897) and its mngmt.; by A. T. Neale. (14 *same* 1901/2: 9-10.)

——. Stmt. of income from test herd for calendar yr.; detailed record for each mo.; income from sales of veals; net value of heifers reserved for breeding; profits credited to skim milk when fed to swine; summary of income and expenses; cost of labor; land rental; kind of rations and cost; wastes; profits from swine herd; by A. T. Neale. (14 *same* 1901/2: 11-24.)

——. Stmt. of income from test herd of exper. station for calendar yr., detailed record for each mo. and income from sales of veals. (14 *same* 1901/2: 11.)

1904. The hog; by F. H. Rankin. (4 A.R. bd. of agric. 1904: 78-86.)
The hog an economical production; food; habits; breeding; care, etc.

ASSOCIATIONS

1889. Wilmington Agric. and Industrial Institute; by T. D. Brown. (1 bienn. rept. bd. of agric. 1888/9: 373-376.)
Organization (1888); object (encouragement of breeding and raising thoroughbred and registered stock); premiums offered in 1888 and in 1889; officers for 1889.

DISEASES; see above, INSPECTION

Nurseries

INSPECTION; see above, that title

Plant Breeding

[1895.] Effect of bisulphide of carbon on vitality of seeds and plants; by M. H. Beckwith. (7 A.R. agric. exper. station 1894/5: 152-153.)

1904. Plant breeding: acct. of organization of Amer. Breeders' Assn. in 1903; corn breeding in Del.; principles of plant breeding; methods of propagation, etc. (4 A.R. bd. of agric. 1904: 114-122.)

APPLE

1900. See above, Crops. Fruit. Apples, this date.

1901. See same; this date.

PEACH

1893. See above, Crops. Fruit. Peach, this date.

1902. See same; this date.

PEAR

1900. See above, Crops. Fruit. Pear, this date.

1901. See same; this date.

Poultry

[1889.] Poultry and incubators; by E. A. Rowe. (1 bienn. rept. bd. of agric. 1888/9: 361-366.)

1899/00. Study of asthenia or going-light in fowls; by F. D. Chester. (12 A.R. agric. exper. station 1899/00: 52-60.)

1900. Common diseases of fowls, their control and treatment; by F. D. Chester. 30 pp. (Agric. exper. station bull. 47.)

——. Entero-hepatitis or blackhead of fowls; by F. D. Chester and A. Robin. (12 A.R. agric. exper. station 1899/00: 60-66.)

Premiums

1868. Del. State and Peninsular [sic] Agric. Exhibit and Fair. Premium list. Sept. 17-19. Wilmington: Jenkins and Atkinson, 1868. 44 pp.
Copy in Delaware Hist. Socy., Wilmington.

AGRICULTURE—cont'd

Premiums—cont'd

1878-1893. Del. State Fair. Premium list, rules and regulations of Grand Exposition of Agric. Socy. of Del., to be held in Dover, 1-16. Wilmington, 1879-1893.

Checklist

1. 1878 not found.
2. 1879 Sept. 22-27. James and Webb, 1879. 32 pp., 7 leaves.
3. 1880 not found.
4. 1881 Sept. 26-Oct. 1. James and Webb, n. d. 56 pp.
5. 1882 Sept. 25-30. James and Webb, n. d. 48 pp.
6. 1883 Sept. 24-29. Ferris Bros., 1883. 54 pp.
7-10. 1884-1887 not found.
11. 1888 Sept. 24-29. A. P. Whitaker, 1888. 60 pp., 2 leaves.
12-15. 1889-1892 not found.
16. 1893 Sept. 11-16. C. L. Story, 1893. 44 pp.
17 et seq. 1894 et seq. not found.

All of these are in the Delaware Historical Socy. at Wilmington.

1888. Premium list of Peninsula Hortic. Socy. for 1st ann. exhibition, Sept. 18-21. Wilmington, C. S. Horn & Co., 1888. 50 pp.

Copy in Delaware Hist. Socy., Wilmington.

Receipts and Expenditures

1887. Reply recd. from secy. of N. J. state bd. of agric. in answer to inquiry as to amt. of agric. apprns. made by N. J. (Rept. state bd. of agric. 1886: 758-759.)

Paging from Sen. jol.

1891. Communication from pres. of state bd. of agric. to Gov. transmitting stmt. rel. to first bienn. rept. of bd. of agric. and expenditure of apprn. for prtg. and distributing same. (Sen. jol. Jan. 1891 app. pp. 485-488; House jol. app. pp. 485-488.)

1901. Stmt. of sum recd. by comrs.; cost of prtg., office expenses and inspections; balance on hand [at end of yr.]. (1 A.R. bd. of agric. 1901: 8.)

1902-1904. Financial stmt. for yr. (2 *same* 1902 (p. 24)—4 *same* 1904.)

Soil

1815-1818. The results of some experiments with lime [on Del. farm land Oct. 1815 to fall of 1818]. (Memoirs of Agric. Socy. of New Castle Co. v. 1: 79-84.)

1889. Saving of $5 per ton in cost of fertilizers, result of methods of Patrons of Husbandry. (1 bienn. rept. bd. of agric. 1888/9: 383.)

——. Composition of fertilizers, soils; results of experiments upon farm of M. Hayes near Dover. (1 *same* 1888/9: 384-386.)

——. Relation of heat to vegetation; by C. L. Penny. (Trans. Peninsula Hortic. Socy. 1889: 187-195.)

Paging from 1 bienn. rept. bd. of agric. 1888/9.

1889-1892. Summary of 4 yrs. experimenting on same plots in Kent Co., with and without fertilizers, crop rotation being corn, sweet potatoes, so. pea vine and wheat. (5 A.R. agric. exper. station 1892: 23-24.)

1890. Character and composition of surface and soils of Del., with selections descriptive thereof from geol. rept. of J. C. Booth; by M. Hayes. (1 bienn. rept. bd. of agric. 1888/9: 9-38.)

——. Studies of soils and of crops to lead, if possible, to a more rational and economical use of commercial fertilizers; by A. T. Neale. (3 A.R. agric. exper. station 1890: 25-35.)

Corn, sweet potatoes, peach trees, strawberries, and tomatoes; tabular stmts. of soil tests made with fertilizers, on each of these crops (excluding strawberries).

——. The tests of soils and of crops with special reference to a more economical use of commercial fertilizers. (3 *same* 1890: 8-9.)

AGRICULTURE—cont'd

Soil—cont'd

1891. Soil and crop tests with commercial fertilizers, (a) soil tests of local significance; (b) field experiments upon Indian corn [by Dr. Neale]. (4 *same* 1891: 20-31.)

——. Soil and crop tests; [by A. T. Neale]. 15 pp. (Agric. exper. station bull. 11.)

To lead to more rational and economical use of fertilizers; acct. of experiments and detailed stmts. of results with corn (near Mermaid, Felton, Frederica and Seaford), sweet potatoes (at Dover, Camden and Seaford, peach trees (at Bridgeville and Seaford), strawberries (Sussex and Kent, no details), tomatoes (at Felton).

1892. Soil improvement; by A. T. Neale. (5 A.R. agric. exper. station 1892: 19-31.)

Green manuring; artificial fertilizers; vertical drainage.

1893. Rept. of pot experiment with phosphates; by W. H. Bishop. (6 *same* 1893: 193-202.)

Different soils; different kinds of fertilizers; soja beans were used in all tests; tabulated stmt. of results.

1895-1897. Table showing yields per acre upon rotation plots, using different fertilizers. (9 *same* 1896/7: 213.)

1896. Potash: its commercial relations, its agric. relations, chemical method for its accurate estimation in soil; by C. L. Penny. 24 pp. (Agric. exper. station bull. 36.)

——. Estimation of potash in soil: sampling, extraction, analyses, results; by C. L. Penny. (9 A.R. agric. exper. station 1896/7: 146-163.)

——. Same. (Agric. exper. station bull. 36: 8-24.)

1898. Soil bacteria in their relation to agric.; by F. D. Chester. 16 pp. (*Same* bull. 40.)

1899. Description of certain species of bacteria isolated from cultivated soil; by F. D. Chester. (11 A.R. agric. exper. station 1898/9: 52-75.)

——. Chemical functions of certain soil bacteria; by F. D. Chester. (11 *same* 1898/9: 76-85.)

——. Fertilization of grain and grass lands: comparison betw. acid phosphate, basic slag and ground bone; profit and loss acct.; by A. T. Neale. (11 *same* 1898/9: 24-26.)

1900/1. Studies in soil bacteriology; by F. D. Chester. (13 *same* 1900/1: 50-73.)

Methods; tabulated stmts. of analyses.

1901. Soil analyses; by C. L. Penny. (13 *same* 1900/1: 77-82.)

Method, preparation of samples, etc.; tabular stmt. of mechanical analyses; same for chemical analyses of soils [in vicinity of Dover].

1901/2. Studies in soil bacteriology; by F. D. Chester. (14 *same* 1901/2: 46-78.)

1902. Assimilation of atmospheric nitrogen; bull. 98, Dept. of Agric. of Pa.; "Bacteria of soil in their relation to agric."; by F. D. Chester. (2 A.R. bd. of agric. 1902: 64-82.)

Hist. summary; relation of root tubercules to nitrogen assimilation; do other plants than legumes assimilate nitrogen; relation of soil to tubercle production; inoculations of soils; increase of nitrogen content of soils; use of alinit; general remarks about bacteria.

1903. Commercial fertilizers in apple orchards; by C. P. Close. (15 A.R. agric. exper. station 1902/3: 128-130.)

Plan of experiments with cover crops—crimson clover, hairy vetch.

1904. Liming soils: method of application; benefit; form; conditions under which it should be applied; effect on different soils and crops. (4 A.R. bd. of agric. 1904: 123-128.)

——. The bacteriological analysis of soils; by F. D. Chester. pp. 49-76. (Agric. exper. station bull. 65.)

——. Soil bacteria and nitrogen assimilation; by F. D. Chester. 12 pp. (*Same* bull. 66.)

AGRICULTURE—cont'd
Soil—cont'd
1905. To improve land; by C. G. Brown. (4 A.R. bd. of agric. 1904: 98-100.)
By use of leguminous crops in proper rotation.
Wages; see Labor

ALFALFA
Crop; see Agriculture. Crops. Grass and Forage

ALMSHOUSES; see MAINTENANCE: COUNTY. DEPENDENTS

AMERICAN COLONIZATION SOCIETY; see POPULATION. NEGRO

ANTHRAX
Regulation; see Agriculture. Inspection

APHIS; see AGRICULTURE. CROPS. PESTS

APPLE
Crop; see Agriculture. Crops

ARBOR DAY; see NATURAL RESOURCES. FORESTRY

ARMORIES; see MILITIA

ARSENALS; see MILITIA

ASPARAGUS
Rust; see Agriculture. Crops. Pests

ASSESSMENT
Insurance; see that title
Taxation; see that title

ASSOCIATIONS
Educational; see Education

ATTORNEY GENERAL; see ADMINISTRATION OF JUSTICE

AUDITOR
Reports; see Finance: State
Salary; see Salaries

BANCROFT'S BANKS
Public School; see Education

BANKS
1811-1816. During the 5 yrs. which elapsed betw. the fall of the National Bank Charter (1811) and the incorporation of another National Bank (1816) the states doubled their bank capital; Del. was no exception and suffered consequences, after which she refused to charter two banks incorporated in 1812 and 1813, thus curtailing bank capital; policy adhered to in future. (Govs. inaugural mess. (Cooper) Jan. 1841.)
1819. Rept. on petition of citizens of New Castle Co. praying that legisl. adopt some measure to relieve distress, occasioned by pressure of banking institutions. (House jol. Jan. 1819: 139-140.)
——. Res., Jan. 11, in full, requiring certain returns from banks and branches in Del. (Sen. jol. Jan. 1819: 21-24.)
1819-1837. Summary stmt. of condition of Del. banks in 1819; Oct., 1835; Feb. to Nov., 1836; Dec., 1836, to April, 1837; June to Oct., 1837; giving no. of banks and no. of branches; amt. of loans and discounts, stocks, real estate, other investments, due by other banks, notes of other banks, specie, circulation, deposites, due to other banks, other liabilities and capital. (U. S. 25 Cong., 2 sess., House doc. 79: 834-835.)
1819-1839. Same as in 1819-1837, with addition of Jan. 1 and May, 1838; Jan., 1839. (U. S. 26 Cong., 1 sess., House doc. 172: 1340.)
1820. Time approaching when charters of all banks in state will expire; too many such institutions in state for whole no. to be re-chartered; propriety of acting upon subject during present sess. of legisl. (Govs. mess. (Clark) Jan. 1820.)
1820-1840. Amt. of banking capital in U. S. Jan. 1, 1820; increase in 10 yrs. following; increase 1832-1840; amt. of bank discounts and circulation Jan. 1, 1830; increase 1830-1840; increase in banking capital 1836-1840 and excess over that of 1816. (Govs. inaugural mess. (Cooper) Jan. 1841.)
1821. Govs. mess. on N. H. res. as to incorporation of banks by Congress. (Sen. jol. Nov. sess. 1821: 86-87.)
——. Rept. and res. disagreeing to amdmt. of U. S. const. proposed by Penn. restraining U. S. from erecting any bank except within D. C. (*Same* Jan. 1823: 46-47.)
——. Mess. of Gov. on such banks of state as have accepted act of Feb. 11, 1820, rel. to specie payments. (House jol. ann. sess. 1821: 63-64.)
1824. Res. of legisls. of Ga. and Mass. disapproving amdmts. to constitution of U. S. proposed by Penn., prohibiting Congress from establishing any bank in D. C. (Sen. jol. ann. sess. 1824: 41-43.)
1826. Urging prevention of issue of bank notes under $5. (Govs. mess. Jan. 1826.)
1830-1841. No. and capital of state banks Jan. 1, 1830, Jan. 1, 1840 and estimated no. and capital for 1841. (Govs. inaugural mess. (Cooper) Jan. 1841.)
1835. Circulation of small notes of Del. state banks confined to Del. in consequence of their interdiction in Md. and Penn.; legislative enactment to prohibit issue of notes under $5 by Del. banks advised. (Govs. mess. Jan. 1835.)
1836-1846. General stmt. of condition of Del. banks; aggregate classified assets and liabilities. (U. S. 29 Cong., 2 sess., House ex. doc. 120: 287.)
For ten months ending Nov., 1836, and on Jan., 1839, 1841-1846, omitting 1840.
1836-1850. Same. (U. S. 31 Cong., 1 sess., House ex. doc. 68: 378.)
Comprises and continues the foregoing stmt.
1836-1851. Same. (U. S. 32 Cong., 1 sess., House ex. doc. 122: 310-311.)
The following returns of the condition of Delaware banks were transmitted to the Secretary of the Treasury, U. S., under provision of U. S. House res. of July 10, 1832.
1836-1863. Stmt. of condition of banks of Del., giving name, place, and date; amt. of loans and discounts, stocks, real estate, other investments, due from banks, notes of other banks, specie, circulation, deposites, due to banks, other liabilities, and capital.
1836 in U. S. 24 Cong., 2 sess., House ex. doc. 65: 124-125.
Bank of Wilmington and Brandywine, Aug. 13; Bank of Delaware, Sept. 10; Farmers' Bank, Dover, Nov. 16; Bank of Smyrna, Nov. 22.
1835 in U. S. 24 Cong., 1 sess., House ex. doc. 42: 44-45.
Farmers' Bank, Dover, Nov. 17; Bank of Delaware, Oct. 1; Bank of Wilmington and Brandywine, Oct. 1; Bank of Smyrna (n. d.).
1836/7 in U. S. 25 Cong., 2 sess., House ex. doc. 79: 392.
Farmers' Bank, Dover, Dec. 20, 1836, and Aug. 15, 1837; Bank of Delaware, Jan. 16, and July 1, 1837; Bank of Wilmington and Brandywine, Jan. 16, and June 15, 1837; Bank of Smyrna, April 14, and Oct. 13, 1837.
1842 in U. S. 26 Cong., 1 sess., House ex. doc. 226: 576.
Bank of Delaware, Bank of Smyrna, and Farmers' Bank, Jan.

BANKS—cont'd

1843 in U. S. 26 Cong., 1 sess., House ex. doc. 226 : 577.
As above.
1843/4 in U. S. 26 Cong., 1 sess., House ex. doc. 226 : 578.
Bank of Delaware and Bank of Smyrna, Jan., 1844; Farmers' Bank, Dec. 19, 1843.
1844/5 in U. S. 26 Cong., 1 sess., House ex. doc. 226 : 579.
Bank of Delaware and Bank of Smyrna Jan. 1, 1845; Farmers' Bank, Dec. 19, 1844.
1846 in U. S. 26 Cong., 1 sess., House ex. doc. 226 : 580.
Bank of Delaware, Bank of Smyrna and Farmers' Bank, near to Jan. 1.
1847 Jan. in U. S. 29 Cong., 2 sess., House ex. doc. 120 : 182-183.
Bank of Delaware, Bank of Smyrna, Farmers' Bank of Delaware.
1848 Jan. 1 in U. S. 30 Cong., 1 sess., House ex. doc. 77 : 456-457.
Bank of Delaware and Bank of Smyrna.
1849 omitted.
1850 Jan. 1 in U. S. 31 Cong., 1 sess., House doc. 68 : 234.
Farmers' Bank, Bank of Delaware, Bank of Smyrna, Delaware City Bank.
1851 Jan. 1 in U. S. 32 Cong., 1 sess., House doc. 122 : 219-220.
Farmers' Bank, Bank of Delaware, Bank of Smyrna, Delaware City Bank, Union Bank, Bank of Wilmington and Brandywine.
1852 in U. S. 32 Cong., 2 sess., House ex. doc. 66 : 264-265.
Bank of Smyrna, Oct. 4; Commercial Bank of Wilmington, Oct. 30; Bank of Delaware, Dec. 1; Delaware City Bank, Dec. 28.
1853 omitted.
1854 Jan. in U. S. 33 Cong., 1 sess., House ex. doc. 102 : 140.
Delaware City Bank, Bank of Smyrna, Bank of Delaware, Wilmington and Brandywine Bank, Union Bank, Farmers' Bank on Dec. 20, 1853.
1855 Jan. in U. S. 33 Cong., 2 sess., House ex. doc. 82 : 153.
Same as the preceding with New Castle County Bank added. Returns, in this table, of the Bank of Delaware are for Dec. 19, 1854, and of the Delaware City Bank for Jan. 6, 1855.
1856 Jan. in U. S. 34 Cong., 1 sess., House ex. doc. 102 : 145.
Same as the preceding with Mechanics' Bank, Wilmington, added. Returns, in this table, of the Farmers' Bank are for Dec. 18, 1855, of the Bank of New Castle for Jan. 2, 1856, of the Union Bank for Feb. 1, 1856, and of the others for Jan. 1, 1856.
1857 omitted.
1858 in U. S. 35 Cong., 1 sess., House ex. doc. 107 : 174.
Bank of Delaware, Jan. 1; Wilmington and Brandywine Bank, Jan. 31; Union Bank, Jan.; Delaware City Bank, Jan. 13; Farmers' Bank, Feb. 16; Bank of Smyrna, Jan. 7; New Castle County Bank, Jan. 1; Bank of Newark, Jan. 11; Mechanics' Bank, Jan. 1.
1859 in U. S. 35 Cong., 2 sess., House ex. doc. 112 : 148.
Bank of Delaware, Wilmington and Brandywine Bank, and Union Bank each on Jan. 1, 1859; Mechanics' Bank, Dec. 31, 1858; New Castle County Bank, Dec. 29, 1858; Newark Bank, Jan. 3, 1859; Delaware City Bank, Jan. 1, 1859; Farmers' Bank, Dec. 21, 1858; Smyrna Bank, Jan. 6, 1859.
1860 in U. S. 36 Cong., 1 sess., House ex. doc. 49 : 186.
Bank of Delaware, Jan. 2; Wilmington and Brandywine Bank, Feb. 1; Mechanics' Bank, Jan. 31; New Castle County Bank, Jan. 4; Bank of Newark, Jan. 3; Delaware City Bank, Jan. 2; Farmers' Bank, Feb. 21; Bank of Smyrna, Dec. 29, 1859; Union Bank, Jan. 1, 1859 (i. e., 1860?).
1861 in U. S. 36 Cong., 2 sess., House ex. doc. 77 : 186.
Farmers' Bank, Dec. 18, 1860; Bank of Newark, Jan. 8, 1861; Delaware City Bank, Jan. 1, 1861; Bank of Delaware, Jan. 1, 1861; Union Bank, Jan. 1, 1861.
1862 Jan. in U. S. 37 Cong., 3 sess., House ex. doc. 25 : 156.
Bank of Delaware, Delaware City Bank, Citizens Bank, Bank of Newark, New Castle County Bank, Bank of Smyrna. No returns were received from the following banks in this year: Farmers' Bank, Real Estate Bank, Mechanics' Bank, Union Bank, Bank of Wilmington.
1863 in U. S. 38 Cong., 1 sess., House ex. doc. 20 : 158.
Of the ten banks from which reports were due, reports were received from five only, viz.: Bank of Delaware, Farmers' Bank, Delaware City Bank, Bank of Newark, New Castle County Bank.

1837. On Delaware's banking institutions. (Govs. inaugural mess. Jan. 1837.)

BANKS—cont'd

1841. Approximate amt. of banking capital of state. (*Same* (Cooper) Jan. 1841.)

——. From origin of state govt. to date, Del. never chartered a bank which failed to redeem every dollar of its emissions of paper or to repay to its stockholders amt. of their investments. (*Same* (Cooper) Jan. 1841.)

1842. Resumption of specie payments by banks in March; general banking situation; monetary derangement, etc. (*Same* Jan. 1843.)

1851-1855. Synopsis of returns from banks of Del.; aggregate classified assets and liabilities on Jan., 1851, 1854 and 1855. (U. S. 33 Cong., 2 sess., House ex. doc. 82: 254.)

1851-1858. Same; Jan., 1851, 1854-1858. (U. S. 35 Cong., 1 sess., House ex. doc. 107: 327.)

1855. On character of banking system of Delaware. (Govs. inaugural mess. Jan. 1855.)

1855-1863. Synopsis of returns of banks in Del.; aggregate classified assets and liabilities in Jan. each yr. (U. S. 38 Cong., 1 sess., House ex. doc. 20: 214.)

1861. Rept. of committee of conference on jt. res., apptg. bank directors on part of state in banks at Wilmington, New Castle, Dover and Georgetown. (House jol. Jan. 1861: 303-304.)

1866. Tax of 10% on amt. of notes of state banks and banking assns. required (by act of Cong.) after July 1; ruinous to state banks to do this when state law permits them to charge only 6% on accommodations; must either cease banking business or change system from that of state banks to national assns. (Govs. mess. (Saulsbury) Jan. 1866.)

1873. Circulation of state banks destroyed and ability to accommodate diminished by national banking system established by Congress; capital and circulation limited in agric. community, consequently ability to pay govt. exactions and value of real property has been diminished. (*Same* (Ponder) Jan. 1873: 21-22.)

1879. Supervision of savings banks, trust cos., etc., by insurance comr., suggested. (*Same* (Cochran) Jan. 1879.)

1902. Suggested that supervision of banking, trust, and safe deposit cos. be connected with that of insurance. (Bienn. rept. insurance comr. 1901/2: 13.)

1903. Law of 1903, placed all Del. banking institutions, other than national and private banks, under supervision of insurance comr. (*Same* 1903/4: 22.)

1903/4. Aggregate of resources, liabilities, etc., of banking institutions in state. (*Same* 1903/4: 22-23.)

——. On banking institutions doing business in state. (*Same* 1903/4: 22-24.)

1904. Changes or additions recommended in law applicable to banking institutions. (*Same* 1903/4: 23-24.)

Laws

1903. Laws of Del. relating to banks (other than national banks), bldg. and loan assns., trust cos., safe deposit, guarantee surety and bonding corporations in the state of Del. Milford, 1903. 9 pp.
Copy seen in Wilmington Institute Free Library.

National Banks

1841. Passage of res. in favor of national bank recommended. (Govs. mess. (Comegys) Jan. 1841.)

1867. Rel. to difference betw. means of bank accommodation under system of state banks as heretofore existed, and the national system as it now exists. (*Same* (Saulsbury) Jan. 1867.)

Taxation; see Taxation: State

BANKS: INDIVIDUAL

American Bonding Company, of Baltimore

1902. Name of Amer. Bonding and Trust Co., Baltimore, Md., changed during yr. to "The Amer. Bonding Co. of Baltimore." (Bienn. rept. insurance comr. 1901/2: 9.)

Bank of Delaware, Wilmington

1796. Rept. of committee to whom was referred petition of sundry inhabitants of Del., praying for passage of act to incorporate the pres., co. and directors of Bank of Del., established at Wilmington. (House jol. Jan. 1796: 44.)

1812. Acceptance of act suppl. to act to incorporate banks in borough of Wilmington (Feb. 4), recd. from Bank of Delaware, June 2. (Govs. mess. (Haslett) Nov. 1812.)

1819. Stmt. showing situation of Bank of Delaware, Jan. 16, made in conformity with res. of Sen. and House, Jan. 11. (House jol. Jan. 1819: 72-79; Sen. jol. Jan. 1819: 64-67.)

Bank of Dover

1839. Communication from Bank of Dover, signifying acceptance of act of Feb. 18, 1837, to further suppl. their act of incorporation. (House jol. Jan. 1839: 11-12.)

Bank of Milford

1855. Brief summary of result of investigation of Bank of Milford—referred to in Govs. inaugural address. (House jol. Jan. sess. 1855: 213-217.)

——. Proceedings of House committee on Bank of Milford. (*Same* Jan. 1855: 382-414.)

Bank of Smyrna

1823. Acceptance by Bank of Smyrna of act to establish bank and incorporate company. (Sen. jol. ann. sess. 1823: 14-15.)

Bank of United States

1833. Communication from E. Littell, of Phila., to gov. of Del., submitting plan for a substitute for notes of Bank of U. S., and eventually as a substitute for all bank notes; and an effectual guard agst. the greatest evils arising from banks. (House jol. Jan. 1835: 22.)

Bank of Wilmington and Brandywine

1812. Acceptance of act to incorporate Bank of Wilmington and Brandywine in borough of Wilmington, passed Feb. 4, transmitted to Gov. July 11. (Govs. mess. (Haslett) Nov. 1812.)

1817-1819. Stmt. of situation of Bank of Wilmington and Brandywine, on Aug. 21, 1817, and Jan. 16, 1819; accompanied by letter from pres. of the Bank, acknowledging receipt of res. of Jan. 11, by the cashier, and alleging that directors had instructed him to state "that after the most attentive examination of the charter, they find it deficient in any clause whereby they can recognize the right of the legisl. to make a demand of this nature." (House jol. Jan. 1819: 104-106; Sen. jol. 1819: 93-96.)

1827. Govs. mess. on acceptance of Bank of Wilmington and Brandywine of act of Jan. 30, 1825, securing specie payment. (House jol. Jan. sess. 1827: 111-112.)

1839. Communication from Bank of Wilmington and Brandywine signifying acceptance of act of Feb. 18, 1837, to further suppl. their act of incorporation. (*Same* Jan. 1839: 22-23.)

Commercial Bank of Delaware

1812. Acceptance by Commercial Bank of Del. and stmt. that business was commenced Sept. 10, recd. Dec. 15. (Govs. mess. (Haslett) Jan. 1813.)

1819. Stmt. of funds of Commercial Bank of Del. at Milford, showing situation of bank on Jan. 16; made in conformity with res. Jan. 11. (House jol. Jan. 1819: 93-96; Sen. Jol. Jan. 1819: 80-84.)

1819. Stmt. of affairs of Commercial Bank of Del. under res. Jan. 11, requiring each bank in state to lay before Gen. Assem., a stmt. of its debts, effects and credits, up to Jan. 16. (House jol. Jan. sess. 1819: 86-89; Sen. Jol. Jan. 1819: 75-78.)

Farmers' Bank of Delaware

serial

1881-1890. Ann. stmt. of Farmers' Bank [and branches].

In Documents as follows:
1881 in House jol. Jan. 1881: 89-95.
1882-1889 omitted.
1890 Dec. 16 in Senate jol. Jan. 1891 app. pp. 7-12.
" " " " House " " 1891 app. pp. 7-12.

non-serial

1819. Stmt. of fiscal concerns of Farmers' Bank of state of Delaware, Jan. 16, made in conformity with Sen. and House res. of Jan. 11. (Sen. jol. Jan. 1819: 72-74; House jol. Jan. 1819: 82-84.)

1823. Mess. of Gov. on acceptance, by Farmers' Bank of Del., of act of Jan. 8, 1823, for securing specie payments, and transmitting rept. and res. of S. C. on rights of Congress to erect bank; and rept. on penitentiary system in U. S. (House jol. ann. sess. 1823: 76-77; Sen. jol. *same* 1823: 46-49.)

Acc. docs. rel. to militia and banks found in Sen. jol. only.

1824. Govs. mess. on acceptance by Farmers' Bank of Del. of act Jan. 30, on securing specie payments, etc. (Sen. jol. ann. sess. 1824: 26-27.)

1825. Mess. from Gov. on acceptance, by Farmers' Bank of Del., of act Jan. 30, 1824, securing payment by banks of this state of their notes in specie. (House jol. Jan. sess. 1825: 20-21.)

1831. Res. of directors of Farmers' Bank, of Jan. 5, requesting legisl. to pass an act providing that the ann. mtg. of the stockholders of the bank be hereafter held on the first Tuesday in each yr., and repealing certain portion of original charter. (*Same* Jan. 1831: 47.)

1861. Rept. of committee on communication of Thos. Clyde, late state director of Farmers' Bank; res. that state directors be directed to furnish Gen. Assem. copy of last stmt. of debts and surplus profit of bank, amt. of money owing to bank by any corporation and by each director Mch. 1, 1861, Jan. 1, 1862, Jan. 1, 1863, and amt. of money lost by said bank from corporations or directors within 25 yrs., recommended. (*Same* Jan. 1861: 333-334.)

1865. Rept. on memorial of Farmers' Bank on changing said bank into a national banking assn. (Sen. jol. June sess. 1865: 38.)

——. Rel. to large amt. of capital invested by state in Farmers' Bank and probability that business of Bank may be seriously interfered with, if not destroyed, under operation of a law of Congress, establishing what is known as the national banking system. (Govs. mess. (Saulsbury) June 1865.)

1866. Amt. of capital stock of Farmers' Bank, amt. owned by state and by individuals; Bank cannot avail itself of privileges of banking assn. under act of Congress without consent of legisl.; conversion of Farmers' Bank into national bank recommended "as a choice of evils"; inconveniences arising from national system and compensation therefor. (*Same* (Saulsbury) Jan. 1866.)

1881. Rept. of Farmers' Bank for 1879 shows that part of branches have been unsuccessful in business; duty of legisl. to adopt measures in reference to matter. (*Same* (Hall) Jan. 1881: 8.)

BANKS: INDIVIDUAL—cont'd

Farmers' Bank of Delaware—cont'd

non-serial—cont'd

1883. Rept. of finance committee rel. to stmts. of financial condition of Farmers' Bank. (Sen. jol. Jan. sess. 1883: 702.)

1885. Same. (*Same* Jan. 1885: 633.)

1899. Rel. to temporary loan from Farmers' Bank at Dover. (Govs. mess. (Tunnell) Jan. 1899.)

——. Reduction of capital stock of Farmers' Bank, and closing of branch bank located at New Castle, under act of March 9, 1899. (Bienn. rept. of treasurer 1899/00: 6.)

1901. Rel. to amt. paid into treasury for the general fund and amt. for the school fund, by Farmers' Bank, under ch. 275, vol. 21, Laws of Del. (Govs. mess. (Tunnell) Jan. 1901: 6.)

GEORGETOWN BRANCH

1879. Rept. rel. to apptmt. of directors of Farmers' Bank branch at Georgetown. (Sen. jol. Jan. sess. 1879: 591.)

NEW CASTLE BRANCH

1899. Rept. of committee on private corporations apptd. under res. of Feb. 21, 1899, to examine affairs of Farmers' Bank of Del. rel. to closing branch at New Castle and reduction of capital stock of corporation. (House jol. Jan. sess. 1899: 1320-1324.)

——. Rept. of committee on private corporations recommending allowance to accountants, provided for under res. of Feb. 21, 1899, to examine affairs of Farmers' Bank of Del. rel. to closing branch at New Castle, and also reduction of capital stock of corporation. (*Same* Jan. 1899: 1264.)

——. Petition of Farmers' Bank of Del. praying that New Castle branch of said bank be discontinued and capital stock reduced. (Sen. jol. Jan. 1899: 1435-1436; House jol. Jan. 1899: 303-305.)

WILMINGTON BRANCH

1847. Rept. of jt. committee to investigate condition of branch of Farmers' Bank at Wilmington. (Sen. jol. Jan. 1847: 111-113; House jol. Jan. 1847: 221-222.)

Farmers' and Mechanics' Bank of Delaware, Milford

1812. Certificate recd. Dec. 21, from Pres. of Farmers' and Mechanics' Bank of Del., signifying that bank had accepted act and suppl. passed in Feb. and commenced operation by discount Oct. 2. (Govs. mess. (Haslett) Jan. 1813.)

1819. Stmt. of situation of Farmers' and Mechanics' Bank of Delaware, April 17 to Jan. 14 (sic); with communication from pres. and directors of the Bank, refusing to recognize right of Gen. Assem. to call for stmt. of the debts, effects and credits of the Bank, as called for by res. of Jan. 11, etc. (House jol. Jan. 1819: 107.)

1861. Rept. of committee on investigating Farmers' and Mechanics' Bank at Milford. (Sen. jol. Nov. 1861: 107.)

BASS; see FISH AND GAME

BEE KEEPING; see AGRICULTURE

BEET SUGAR; see AGRICULTURE. CROPS. SUGAR

BENEFICIARY ORGANIZATIONS

1883. Speculative insurance; action of comr. to prevent certain mutual aid and mutual relief assns. of other states from entering Del.; example made of a Penna. co., and decision rel. to this co. published as warning to others; cause for congratulation that state of Penna. has at length put an end to the evil practices of many such assns., which have cast such discredit upon that state. (2 bienn. rept. insurance comr. 1881/3: 7-9.)

BENEFICIARY ORGANIZATIONS—cont'd

1889. Beneficial and charitable assns.: recommending such legislation as will more particularly define the scope and limitations of some beneficial and charitable assns. in state, as distinguished from insurance cos. (5 *same* 1887/9: 4.)

1891-1893. Benevolent, charitable and fraternal assns.; recommending enactment of law which will more clearly define the scope and limitations of organizations, which seem to exist principally, if not solely, for the purpose of doing an insurance business, but claim to be organizations within the meaning of the proviso of the statute referred to; no. of these so-called secret, benevolent, charitable and fraternal organizations or assns. believed to be in state, doing an insurance business pure and simple, with a grain of the secret, benevolent, etc., thrown in for the sole purpose of evading insurance laws of the state; comment. (5 *same* 1889/91 (pp. 5-6)—7 *same* 1891/3.)

1901. Duties of insurance comr. extended during yr. to exercise of supervision over certain classes of fraternal beneficiary assns. over which there had been no supervision, and statute of 1899, giving dept. supervision over bldg. and loan assns. completely enforced. (*Same* 1901/2: 5.)

1902. Rel. to fraternal beneficiary assns. in state; vast amt. of insurance money promised to be paid by them in future, entitle them to the serious and careful consideration of the state. (*Same* 1901/2: 13-15.)

1902-1903. Abstr. of stmts. filed by fraternal beneficiary assns. with the insurance dept. of the state, giving name of assn., when organized, admitted assets, liabilities, receipts, expenditures, risks written or increased, decreased or ceased, and in force, death losses paid, do. incurred, disability losses paid, do. incurred. (*Same* 1901/2 (foldg. stmt.)—*same* 1903/4.)

1903/4. Names of fraternal beneficiary assns. entering and withdrawing from state. (*Same* 1903/4: 16; 18.)

BENEVOLENT SOCIETY OF NEW CASTLE

School; see Education. Private

BIRDS; see FISH AND GAME

BIRTHS; see VITAL STATISTICS

BLACKBERRY

Crop; see Agriculture. Crops

BLACKBIRD

Malaria in; see Public Health. Diseases

BLIND

Maintenance; see that title

BONDS

Insurance Commissioner; see Insurance

State Officers; see Finance: State

Taxation; see Taxation: State

BOUNTY

Military; see War Expenditures

Premiums

AGRICULTURAL; see AGRICULTURE

BRANDYWINE RIVER
Navigation; see River Conservancy
Pollution; see Water Supply

BRIDGES
1804. Rept. on petition for and remonstrance agst. erection of new bridge and causeway across Appoquirimink creek and marsh. (House jol. Jan. 1804: 31-32.)
1805. Rept. on sundry petitions and memorials rel. to Appoquirimink bridge and causeway. (*Same* Jan. sess. 1805: 25.)
1852. Kent Co.: stmt. of allowances and apprns. for work on bridges and opening new roads, not embraced in the road and bridge warrants to regular overseers of roads, and for repairs on old roads and bridges. (A.R. auditor 1853: 82-83.)
Wilmington Bridge
1807. Rept. on petitions in behalf of Wilmington Bridge Co. (House jol. Aug. 1807: 8.)
1837. Rept. of committee apptd. to examine accts. of Wilmington Bridge Co. (*Same* Jan. 1837: 178-179.)
1839. Rept. of atty. gen. in compliance with jt. res. of Feb. 21, 1837, requiring a bill of equity to be filed to Court of Chancery in and for co. of New Castle in name of state agst. "Wilmington Bridge Co." requiring a full acct. of their nett profits since erection of bridge over the Christiana. (*Same* Jan. 1839: 88.)
——. Rept. of committee on petition of Wilmington Bridge Co., on subject of claims made by state, agst. co., in behalf of school fund, and of suit instituted in behalf of state, for recovering claims, etc. (*Same* Jan. 1839: 177-178.)
——. Suppl. to act of their incorporation accepted by Wilmington Bridge Co. (Govs. mess. (Comegys) Jan. 1841.)
1849. Rept. on petition for law authorizing Levy Court of New Castle Co. to buy Wilmington Bridge and make same a free bridge. (Sen. jol. Jan. 1849: 200.)
——. Rept. on petition praying for the passage of a loan authorizing Levy Court of New Castle Co. to buy Wilmington Bridge and make same free bridge. (*Same* Jan. 1849: 200.)

BRIDGEVILLE
Diphtheria in; see Public Health
Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education

BUBONIC PLAGUE; see PUBLIC HEALTH. EPIDEMICS

BUILDING AND LOAN ASSOCIATIONS
1902. Recommending that issuance by comr. of his license to bldg. and loan assns. be made discretionary, to the end that the public may be better protected; expenses of examining such assns., when examinations are made necessary by law, should be borne by state instead of by assn. as now. (Bienn. rept. insurance comr. 1901/2: 12-13.)
1903/4. Aggregate of receipts, expenditures, etc., of bldg. and loan assns. doing business in Del. (*Same* 1903/4: 21-22.)
——. On bldg. and loan assns. transacting business in state. (*Same* 1903/4: 21-22.)
1904. No provision of law made to defray expense of the pubn. by insurance comr. of summaries of repts. of banking corporations and bldg. and loan assns.; comr. has summarized and had published repts. of all such cos. regularly after their submission to the dept.; comr. has compiled, had prtd., and published, either in pamphlet or sheet form or in the public prints, all information necessary for information of the public, etc.; increased contingent fund for comr.'s dept. recommended. (*Same* 1903/4: 7-8.)
1904. All bldg. and loan assns. required to render to insurance dept., annually, on or before Jan., a stmt. of their financial and business condition; recommended that such repts. be required on July 1. (*Same* 1903/4: 21.)

BUILDING AND LOAN ASSOCIATIONS: INDIVIDUAL
Guarantee Building and Loan Association, Wilmington
1901. Guarantee Bldg. and Loan Assn. examined by dept. and found insolvent. (Bienn. rept. insurance comr. 1901/2: 8.)
1904. Reasons for comrs. paying over to state amt. recd. from receiver of the Guarantee Bldg. and Loan Assn. (*Same* 1903/4: 6.)
Mutual Loan Association, Wilmington
1902. Mutual Loan Assn., Wilmington, in voluntary liquidation. (Bienn. rept. insurance comr. 1901/2: 10.)
Smyrna Building and Loan Association
1902. Affairs of Smyrna Bldg. and Loan Assn. wound up, and claims paid off at rate of 83½ cents on the dollar during Dec. (Bienn. rept. insurance comr. 1901/2: 10.)

BURGLARY INSURANCE; see INSURANCE

BUSINESS CONDITION
1875. Financial affairs of this community, in common with other states of the Union, suffering from stagnation in almost every branch of business in consequence of destruction of natural market for the mnftres. and other products in the southern states; and in the enormous outlay of capital upon distant and premature rwy. and other enterprises, from which no returns could be expected for many yrs.; regretted, that annihilation of Del.'s well-secured state bank issues, by the ruthless exercise of Congressional power of taxation, is continued. (Govs. mess. (Cochran) Jan. 1875.)
1879. Financial depressions due to unwise financial system of Federal Govt. coupled with a wasteful and reckless expenditure of the public revenues by way of donations and subsidies to associated capital and the unsound circulating medium furnished by Congress. (*Same* (Hall) Jan. 1879.)

CAMDEN
Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education

CANALS
1793. Rept. of comrs. on propriety of canal and lock navigation on Brandywine River. (Sen. jol. May 1793: 24.)
1802. Non-compliance of Penn. with conditions of act of Del. to incorporate a co. for cutting and making a canal betw. Chesapeake Bay and Bay or River of Del.; etc. (Govs. mess. (Sykes) Jan. 1802.)
1812. Rept. on so much of Govs. mess. as relates to application for state aid made by comrs. apptd. by legisl. of N. Y. for consideration of all matters relating to proposed inland navigation between great lakes and Hudson River. (House jol. Jan. sess. 1812: 54.)

CANALS—cont'd

1833. Rept. of committee on sundry petitions and remonstrances of citizens of Murderkill Hundred on subject of stopping a certain canal near Frederica in Kent Co. (*Same* Jan. 1833: 180-181.)

1891/2. Expenditures on acct. of Assawaman Canal; see the classified detailed stmt. of receipts and disbursements. (Bienn. rept. of treasurer 1891/2.)

CANALS: INDIVIDUAL

Chesapeake and Delaware Canal

1801. Mess. from Gov. transmitting res. of legisl. of Penn. on opening navigation betw. bay of Chesapeake and Del. River. (House jol. Jan. 1801: 81.)

——. On opening communication betw. waters of Chesapeake Bay and Delaware River. (Govs. mess. Jan. 1801.)

1805. Petition, and rept. on same, from Chesapeake and Del. Canal Co. asking state aid. (House jol. Jan. sess. 1805: 20; 26-27.)

1813. By act of Gen. Assem. of Penn. Gov. of Penn. is authorized to subscribe for 375 shares in Del. and Chesapeake Canal Co., if U. S. subscribe for 750 shares, Md. for 250 and Del. 100. (Govs. mess. (Haslett) Apr. 1813.)

——. Copy of Md. law concerning Del. and Chesapeake Canal recd.; subscription for 100 shares of stock by Del. requested; question submitted to legisl. (*Same* (Haslett) Jan. 1813.)

1823. Rept. on petition of Chesapeake and Del. Canal Co. for state aid. (House jol. ann. sess. 1823: 122.)

1829. On progress of Chesapeake and Del. canal. (Govs. mess. Jan. 1829.)

1832. Rept. on that part of Govs. mess. which relates to opening canal betw. Chesapeake and Delaware bays. (Sen. jol. Jan. sess. 1832: 67-68.)

1833. On progress on Chesapeake and Delaware Canal. (Govs. mess. Jan. 1833.)

1836. Rel. to controversy betw. Chesapeake and Del. Canal Co. and certain of its auditors, who have contended for priority, which has involved interests and rights of citizens of this and other states, trading on canal; legisl. should so alter charter, that creditors may, in proportion to their interests, participate with stockholders in the election of the directors; without co-operation of legisl. the suggested mode of relief of co. can not be obtained. (*Same* (Polk) June 1836.)

——. Govs. mess. convening a special sess. of the legisl. for purpose of requiring legislative interference in regard to Chesapeake and Del. Canal Co.; controversy has arisen under operation of the Del. attachment laws, betw. the co. and certain auditors of the co. who have contended for priority, which has involved interests and rights of citizens of this and the adjoining states, trading through canal. (House jol. June 1836: 6-10.)

1873. Letters from various persons favoring act for construction of ship canal betw. Chesapeake and Del. bays. (*Same* Jan. sess. 1873: 695-699.)

——. Recommended that charter be granted for corporation to build ship canal connecting Chesapeake and Del. bays, in case such charter be asked for, and that proper provisions be inserted to protect rights of citizens, etc. (Govs. mess. (Ponder) Jan. 1873: 12.)

Christiana Canal

1832-1836. Stmt. of Christiana Canal Co. in obedience to charter provision. (Sen. jol. Jan. 1837: 56-57.)

CANNING

Industry; see Industries

CANTALOUP

Diseases; see Agriculture. Crops. Pests

CAPITOL; see PUBLIC BUILDINGS AND GROUNDS

CARP; see FISH AND GAME

CATTLE; see AGRICULTURE. LIVESTOCK

CAULIFLOWER

Crops; see Agriculture. Crops. Vegetable

CELERY

Diseases; see Agriculture. Crops. Pests

CEMETERY

Gettysburg; see Public Buildings and Grounds

CENSUS

School; see Education. School Census

CENTREVILLE

Health of

1885/6-1896/8. See Public Health, these dates.

CHARITIES AND CORRECTIONS; see MAINTENANCE

CHERRY

Crop; see Agriculture. Crops

CHESTNUT; see NATURAL RESOURCES. FORESTRY

CHILDREN

Care of

In the Home; see Public Health

In School; see Education. School Hygiene

CHOLERA

Hog Cholera; see Agriculture. Inspection

Human; see Public Health. Epidemics

CHRISTIANA

Health of

1885/8-1896/8. See Public Health, these dates.

CLAIMS

Against Delaware; see Debt: State

Against United States

Military; see War Expenditures

French Spoliation; see Commerce

CLAYTON

Malaria in; see Public Health. Diseases

CLIMATE

serial

1888/9-1902/3. Rept. of dept. of meteorology of agric. experiment station of Del. College.

In Documents as follows:

1888/9 (Harter) in 2 ann. rept. agric. exper. station 1889: 174-188.

1890 (Harter) in 3 ann. rept. agric. exper. station 1890: 154-170.

1891 (Bishop) in 4 ann. rept. agric. exper. station 1891: 109-124.

1892 (Bishop) in 5 ann. rept. agric. exper. station 1892: 128-142.

1893 (Bishop) in 6 ann. rept. agric. exper. station 1893: 203-217.

1894/5 (Bishop) in 7 ann. rept. agric. exper. station 1894/5: 208-228.

1895/6 (Bishop) in 8 ann. rept. agric. exper. station 1895/6: 160-177.

1896/7 (Bishop) in 9 ann. rept. agric. exper. station 1896/7: 214-229.

CLIMATE—cont'd

serial—cont'd

1897/8 (Bishop) in 10 ann. rept. agric. exper. station 1897/8: 247-262.
1898/9 (Bishop) in 11 ann. rept. agric. exper. station 1898/9: 180-193.
1899/00 (Bishop) in 12 ann. rept. agric. exper. station 1899/00: 239-249.
1900/1 (Bishop) in 13 ann. rept. agric. exper. station 1900/1: 200-206.
1901/2 (Bishop) in 14 ann. rept. agric. exper. station 1901/2: 152-158.
1902/3 (Bishop) in 15 ann. rept. agric. exper. station 1902/3: 160-166.

non-serial

1888. Meteorology: acct. of apparatus obtained for this work. (1 A.R. agric. exper. station 1888: 14-16.)
1888/9. Summary of meteorological observations made at Newark from Oct., 1888, to May, 1889. (2 *same* 1889: 180-181.)
1889. Summary of meteorological observations made at Newark, Middletown, Dover, Milford, Seaford, each mo. from June to Dec., inclusive. (2 *same* 1889: 182-188.)
——. Meteorological work: offices equipped at Seaford, Milford, Dover, Middletown and in Newark; daily observations taken and reported wkly. to station's meteorologist, Prof. Harter. (2 *same* 1889: 27.)
1892-1902/3. Summary of meteorological observations made each mo. at Newark, Middletown, Dover, Milford, Seaford and Millsboro. (5 *same* 1892 (pp. 131-142)—15 *same* 1902/3.)
From 1900/1 to 1902/3 returns are given for Newark, Dover and Seaford only.
1896. Weather record at Dover and Milford July 1-20: temperature, rainfall in inches and state of weather each day. (Agric. exper. station bull. 34: 7.)

Rainfall
1888-1889. Stmt. of rainfall in inches at Newark from Sept., 1888 to 1889; at Middletown, Dover, Milford and Seaford from July, 1889, to Dec., 1889, with totals for each quarter, half yr. and yr. (2 A.R. agric. exper. station 1889: 177.)
1891-1892. Stmt. of wkly. rainfall in inches at Dover in July and Aug., each yr. (5 *same* 1892: 26.)
1892-1902. Tabular stmt. of rainfall in inches and no. of days in which .01 in., or over of rain fell, each mo., at Newark, Middletown, Dover, Milford, Seaford and Millsboro. (5 *same* 1892 (p. 129)—15 *same* 1902/3.)
From 1900 to 1902 returns for Newark, Dover and Seaford only.
1899-1903. Table showing average precipitation in Del. each mo. (15 A.R. agric. exper. station 1902/3: 21.)
1903. See Corn, under Agriculture. Crops. Grain, this date.

Temperature
1888-1889. Stmt. of max., min. and mean temperature at Newark from Oct., 1888, to Dec., 1889; at Middletown, Dover, Milford, Seaford from July, 1889, to Dec., 1889, with totals for each quarter, half yr. and yr. (2 A.R. agric. exper. station 1889: 178.)
1889-1901. Average temperature for June, July and Aug. and mean for period in Seaford, Dover and Newark, each yr. (13 *same* 1900/1: 32.)
1891-1892. Tabular stmt. of max. temperature at Dover in July and Aug., each yr. (5 *same* 1892: 26.)
1892-1902. Summary of max., min. and mean temperature, each mo., mean for yr., highest and lowest during yr. at Newark, Middletown, Dover, Milford, Seaford and Millsboro. (5 *same* 1892 (p. 130)—15 *same* 1902/3.)
From 1900 to 1902 returns are for Newark, Dover and Seaford only.

CLOVER
Crop; see Agriculture. Crops. Grass and Forage

CODLING MOTH; see AGRICULTURE. CROPS. PESTS

COLLEGE FUND; see EDUCATION. SCHOOL FUND

COMMERCE

DELAWARE
1887-1888. Stmt. showing no. of peach shipments in baskets in 1887 and in 1888; berry shipments in quarts in 1888; no. of trees 4 yrs. old and more, 1888; area of land in berries, 1888; canneries and capacity (in baskets); dryers and capacity (in baskets) at the several stations in Del. (1 bienn. rept. bd. of agric. 1888/9: 435-436.)

UNITED STATES
1808. On embargo imposed by Congress on foreign trade of the U. S.; results of this law distressing to all classes, yet no attempt made to violate the law. (Govs. mess. (Truitt) Nov. 1808.)

French Spoliation Claims
1841. Attention directed to French spoliation claims. (Govs. mess. (Comegys) Jan. 1841.)
1843. Res. of State of Mass. concerning French depredations on Amer. commerce, previous to Convention of 1800. (House jol. Jan. 1845: 39-40.)
1844. Same. (*Same* 1845: 35.)
1847. "Last sess. of Congress also marked by the extraordinary misapplication and abuse of the veto power vested by the constitution in the executive branch of the govt.," rel. to paying claimants for spoliations on the commerce of Amer. committed by France betw. Jan., 1793, and July 31, 1801; suggesting remedy for this abuse. (Govs. mess. (Temple) Jan. 1847.)

Interstate Commerce
1881. Rept. on Regan interstate commerce bill before Congress. (House jol. Jan. 1881: 279-280.)

COMPULSORY EDUCATION; see EDUCATION

CONCORD
Health of
1885/6-1896/8. See Public Health, these dates.

CONSUMPTION
Disease; see Public Health. Tuberculosis
Maintenance of Consumptives; see Maintenance: State

CONVENTIONS
Agricultural; see Agriculture
Educational; see Education
Taxation; see that title

CORN
Crop; see Agriculture. Crops

CORPORATIONS
1825. Regulation of corporations urged. (Govs. mess. Jan. 1825.)
1826. "Erection of corporations and grants of exclusive privileges among greatest evils which industry will have to contend with." (*Same* Jan. 1826.)
1871. Improper legislation: granting of charters of incorporation for transacting of business beyond limits of state, majority of corporators being nonresidents of this and citizens of other states; corporate privileges tend to the aggregation of capital and the encouragement of combinations for promotion of particular interests. (*Same* (Saulsbury) Jan. 1871.)
1873. Recommendation that law subjecting certain corporations to operations of attachment laws be repealed or so modified as not to apply to officers,

CORPORATIONS—cont'd

agts. and employes; also suggested that attachment laws of state be so amended that hire or wages paid for personal service shall not be subject to attachment. (*Same* (Ponder) Jan. 1873: 11-12.)

1875. Same; renewed. (*Same* (Ponder) Jan. 1875: 18.)

1885. Proposed amdmt. to constitution, by provision for general incorporation act, with exception of r.rs. and canals, commended. (*Same* (Stockley) Jan. 1885: 7.)

1889. Incorporation unnecessary for transaction of mercantile business; suggested that applications for charters be carefully scrutinized to ascertain that they are needed for legitimate transaction of business. (*Same* (Biggs) Jan. 1889: 6.)

1898. Corporations; necessary to enact general corporation law under which corporations may be created, amended, renewed or revived, constitution having deprived legisl. of power of passing special corporation acts. (*Same* (Tunnell) Jan. 1898: 7.)

1899. Corporations; urging careful consideration of subject of a general corporation bill, contemplated by the constitution; comment. (*Same* (Tunnell) Jan. 1899.)

Banks; see that title

Building and Loan; see that title

Canals; see that title

Express Companies; see that title

Insurance Companies; see Insurance

Laws

1899. General corporation laws. Wilmington, 1899. 105 pp.

1901. General corporation laws. Dover, 1901. 136 pp.

1905. General corporation laws amended 1903 and 1905. Dover, Sentinel Prtg. Co., 1905. 120 pp.

Railroads; see that title

Taxation; see Taxation: State

CORPORATIONS: INDIVIDUAL

Delaware and Chesapeake Steamboat Navigation Company

1861. Amdmts. proposed by committee on corporations to whom was referred bill to incorporate co. (House jol. Jan. 1861: 347-350.)

Wilmington Bridge Company; see Bridges

Wilmington Whaling Company

1836. Communication from pres. of Wilmington Whaling Co., signifying to gov. their rejection of act of June 18, to amend act to incorporate the co. (House jol. Jan. 1837: 18.)

CORRECTIONS AND CHARITIES; see MAINTENANCE

CORRUPT PRACTICES

1823. Charges agst. W. Layton, justice of the peace of Kent Co., for corruption, oppression, and injustice in office. (House jol. ann. sess. 1823: 135-138.)

1889. Legislation needed to prevent bribery at elections. (Govs. mess. (Biggs) Jan. 1889: 9-10.)

1891. Bribery at elections. (*Same* (Biggs) Jan. 1891.)

1897. Bribery and corruption at elections called to attention of legisl. and legislation for prevention of same recommended. (*Same* (Watson) Jan. 1897: 14-16.)

1898. Bribery at elections; duty of legisl. to remedy defect in Constitution rel. to this subject, by such enactments as will prevent bribery and corruption at primaries, etc. (*Same* (Tunnell) Jan. 1898: 10-11.)

1901. Investigation of alleged attempt at bribery in legisl. of Del. sess. 1901. (House jol. Jan. sess. 1901: 1308-1392.)

COWPEA

Crop; see Agriculture. Crops. Grass and Forage.

CREAMERIES; see INDUSTRIES. DAIRY

CRIMINALS

Apprehension of

AWARDS; see ADMINISTRATION OF JUSTICE. RECEIPTS, ETC.

CROPS; see AGRICULTURE

CURCULIO; see AGRICULTURE. CROPS. PESTS

DAGSBORO

Malaria in, see Public Health. Diseases

DAIRY INDUSTRY; see INDUSTRIES

DEAD

Care of; see Public Health

DEAF AND DUMB

Maintenance; see that title

DEATHS; see VITAL STATISTICS

DEBT: COUNTY

Kent County

1888-1897. Stmt. of amt. of indebtedness of Kent Co. (A.R. auditor 1888 (p. 180)—*same* 1897.)

1901. Detailed stmt. of indebtedness of Kent Co. (*Same* 1901 [app. i]: 62.)

New Castle County

1799. Stmt. of such debts due from New Castle Co. to individuals as remained unpaid March 6. (A.R. auditor 1799 (p. 56)—*same* 1801.)

1847. Stmt. showing amt. of debt and interest and to whom due, from New Castle Co. (*Same* 1847: 42.)

1853-1865. Stmt. of indebtedness of New Castle Co. (*Same* 1853 (p. 59)—*same* 1864/5.)

1870-1873. Stmt. of New Castle Co. debt. (*Same* 1870 (p. 83)—*same* 1873.)

1888-1898. Treasurer's acct. of indebtedness of New Castle Co., given in detail. (*Same* 1888 (pp. 90-91) —*same* 1898.)

1891. Rel. to bonded debt for redemption of certain bonds held by trustees of the poor of New Castle Co.—whole issue of bonds sold to Equitable Guarantee and Trust Co. of City of Wilmington. (Bienn. rept. of treasurer 1891/2: 5.)

Sussex County

1888-1890. Stmt. of clerk of the peace of Sussex Co., regarding indebtedness of co. (A.R. auditor 1888 (p. 346)—*same* 1890.)

1891. Sussex Co. bond; treasurer directed by res. of May 14, 1891, to demand, collect and receive from co. any interest due and owing or which may hereafter become due or owing from co. to state; no interest paid on bond since 1886; unsatisfactory results of efforts made to collect claim. (Bienn. rept. of treasurer 1891/2: 10.)

1893. Sussex Co. failed for past few yrs., to maintain character for promptness in meeting her just and honest obligations; impossible to estimate indebtedness of the co., or to tell no. and amt. of orders afloat for yrs. with no funds in treasury to meet them; recommended that Levy Court be empowered, on certain conditions, to borrow money, at low rate of interest, and pay all debts; indebtedness of co. could be discharged without levying excessive tax for that purpose. (A.R. auditor 1892: vii-viii.)

DEBT: COUNTY—cont'd

Sussex County—cont'd

1894. Accumulated interest on Sussex Co. bond recd., and ann. interest paid regularly. (Bienn. rept. of treasurer 1893/4: 6.)

1894-1897. Stmt. of co. treasurer showing amt. of indebtedness of Sussex Co. (A.R. auditor 1894 (p. 60)—*same* 1897.)

1900. Rel. to bond of Sussex Co., loaned by state to co. in 1837; treasurers had no evidence of this indebtedness, and in 1877, act was passed requiring Levy Court of the co. to pay ann. interest on bond; no record of any recent payment; none paid for 1899 and 1900. (Bienn. rept. of treasurer 1899/00: 7.)

1902. Rel. to bond of Sussex Co., loaned in 1837, under special act of Assem. to enable the co. to build a courthouse. (*Same* 1901/2: 6.)

DEBT: LOCAL

Wilmington

1899. Rept. on examination of act to authorize mayor and council of Wilmington to borrow certain sum of money for improvement of streets and avenues. (House jol. Jan. 1899: 1449-1450.)

DEBT: PRIVATE

1811. On suppl. to act for the more easy and speedy recovery of small debts; questioned as to whether this act has been productive of the good intended by it. (Govs. mess. (Truitt) Jan. 1811.)

1816. Advisable to extend acts of Assem. to case of insolvent debtors, confined to Del. prisons, who are non-residents. (*Same* (Rodney) Jan. 1816.)

1819. Recommending revision of act of Feb. 3, 1818, for the more easy and speedy recovery of small debts. (*Same* (Clark) Jan. 1819.)

1831. Communication from Willard Hall, rel. to expediency of abolishing imprisonment for debt. (House jol. Jan. 1831: 72.)

1839. Laws for relief of the poor productive of beneficial results; suggested that some provision be made to meet certain cases. (Govs. mess. (Comegys) Jan. 1839.)

——. Renewing suggestions of 1837, in reference to imprisonment for debt. (*Same* (Comegys) Jan. 1839.)

1841. Abolishment of imprisonment for debt recommended. (*Same* (Comegys) Jan. 1841.)

1847. Recommending that law concerning payment of debts of deceased people be amended. (*Same* (Temple) Jan. 1847.)

DEBT: STATE

1793-1794. Stmt. of civil list debt. (A.R. auditor 1793 (stmt. D)—*same* 1794.)

1793-1795. Stmt. of the undischarged mortgages, as they appear on record in the several loan-offices, with amt. of money and depreciation certificates which have been recd. for those discharged. (*Same* 1793 (stmt. B)—*same* 1795.)

1794. Schedule of such debts due to state as are not included in schedules of taxes, fines and forfeitures. (*Same* 1794 stmt. 8.)

1795. Schedule of the depreciation debt, redeemed by the loan-office fund. (*Same* 1795 stmt. 6.)

1795-1796. Schedule of treasury notes redeemed according to act of June 4, 1789, and are to be examined and destroyed by a committee of the Gen. Assem. (*Same* 1795 (stmt. 7)—*same* 1796.)

1799. Suggesting doing away with judgment bonds, so called, and other securities of like nature for payment of monies; these bonds, etc., create a false credit and are pregnant with fraud and other evils. (Govs. mess. (Bassett) Jan. 1799.)

DEBT: STATE—cont'd

1804. Provisions of sess. in Jan., for purchase of stock and payment of depreciation certificates, complied with. (A.R. auditor 1803/4: 36.)

1807. Stmt. of debts due to and from the state, Dec. 2. (*Same* 1807: 30-31.)

1808. Eight % stock, amounting to $15,000, has been refunded, and may now be considered as so much money actually in treasury, in addition to balance reported. (*Same* 1807/8: 34.)

1843. Jt. res. of State of Ala., on subject of the assumption of the state debts by the general govt., and agst. the repudiation of state debts. (House jol. Jan. 1845: 13-14; 344-346.)

——. Same, State of Conn. (*Same* 1845: 15.)

——. Same, State of Ga. (*Same* 1845: 19-20.)

——. Same, State of S. C. (*Same* 1845: 51-52.)

——. Same, State of Ind. (*Same* 1845: 238.)

1853. Rept. of committee to examine into indebtedness of state, its resources and expenditures for next two years. (*Same* Jan. 1853: 232-233.)

1855. Stmt. of estimated expenses for fiscal yr., with debt due [Farmers'] Bank; excess amt. beyond the revenue should be provided for by the legisl. (A.R. auditor 1854: 36-37.)

1859. Proposal from Phila., Wilmington and Balt. R.R. Co. that creditors should renew loans submitted; amt. of state loan; safe investment, recommended that comn. be apptd. with authority to comply with proposition of co., etc. (Govs. mess. (Causey) Jan. 1859.)

1861. Rept. of committee on finance on Sen. jt. res. authorizing state treasurer to borrow money. (House jol. Jan. 1861: 610.)

1862. Communication from state treasurer under res. authorizing him to ascertain whether banks of state can make loan to state for period of six months, with replies of banks. (*Same* adjd. special sess. Jan. 1862: 163-168.)

Replies of Bank of Wilmington and Brandywine, Bank of Smyrna, Mechanics' Bank, Bank of Delaware, Farmers' Bank, Union Bank of Delaware, Delaware City Bank, Bank of Newark.

1866. Provisions made for liquidation of state debt created Aug. 12, 1864; suggested that same provisions be made to apply to bonds issued under act of Feb. 16, 1865. (Govs. mess. (Saulsbury) Jan. 1866.)

——. Creation of state debt; acct. of sale of bonds, under act "to relieve people of this state from draft," passed Aug. 12, 1865 [1864?] and under similar act of Feb. 16, 1865. (*Same* (Saulsbury) Jan. 1866.)

1867. Rept. of committee apptd. to destroy certain exchanged state bonds. (Sen. jol. Jan. 1867: 320-321; House jol. Jan. 1867: 432.)

——. Rel. to action of legisl. to preserve state's credit. (Govs. mess. (Saulsbury) Jan. 1867.)

1869. Rel. to indebtedness of state bonds issued at different times and by authority and direction of the legisl. (*Same* (Saulsbury) Jan. 1869.)

——. The exigencies of our people during late disastrous war rendered creation of a public debt necessary; reviewing circumstances under which debt was created. (*Same* (Saulsbury) Jan. 1869.)

1871. Suggested that provision be made by law for prompt payment of interest on the public debt as it shall become due. (*Same* (Ponder) Jan. 1871.)

1872. Provision should be made for redemption of outstanding bonds of state, at maturity. (Rept. of treasurer 1872: 734.)

Paging from Senate jol.

——. Reduction of state debt during yr. aided by payment (since affirmation of their validity by U. S. Circuit Court) of taxes due, under act of 1869, from

DEBT: STATE—cont'd

Phila., Wilmington and Balt. R.R. Co. (Govs. mess. (Ponder) Jan. 1873: 8.)

1873. Origin of Del. public debt: enactment of laws authorizing issue of bonds to aid persons drafted into military service during war. (*Same* (Ponder) Jan. 1873: 5.)

——. Prompt payment of interest on indebtedness and confidence inspired, has enhanced value of Del. bonds, so that they are now quoted above par. (*Same* (Ponder) Jan. 1873: 8.)

——. Stmt. of original and present indebtedness of state. (*Same* (Ponder) Jan. 1873: 6-7.)

——. Rept. of committee apptd. to examine and destroy state bonds. (House jol. Jan. sess. 1873: 950; Sen. jol. Jan. 1873: 676.)

1873-1875. Amt. of public debt Jan. 1, 1873; amt. of bonds taken up and cancelled to Jan. 1, 1875; amt. of loans made; total amt. of public debt Jan. 1, 1875. (Govs. mess. (Ponder) Jan. 1875: 7-8.)

1875. Present revenue of state will extinguish present debt in about 10 or 12 yrs. (*Same* (Ponder) Jan. 1875: 14.)

——. Principal of war debt reduced $388,000 in last 4 yrs. (*Same* (Ponder) Jan. 1875: 10.)

——. State debt should not be augmented by any further aid to works of internal improvement; $500,000 invested in aid of construction of Junction and Breakwater R.R. and Breakwater and Frankford R.R. sufficient. (*Same* (Ponder) Jan. 1875: 8-9.)

1875-1879. Stmt. exhibiting indebtedness of state at commencement of present administration of treasury in Jan., 1875, and progress of its reduction. (*Same* (Cochran) Jan. 1879.)

1876. State bonds held with such firmness and command such a high premium that it is impossible to obtain them—some provision should be made either to check large flow of money into treasury, or place it in position to render it more productive. (Rept. of treasurer 1876: 4.)

——. Reduction in state debt, taken in connection with payment of the extraordinary expenses of govt. during yr., together with the surplus now in treasury applicable to public debt, is conclusive evidence that present revenue is amply sufficient to meet all legitimate expenses of state, and also enable treasurer to cancel indebtedness to a satisfactory extent each yr. (*Same* 1876: 4.)

1877. Stmt. exhibiting original and present indebtedness of state. (Govs. mess. (Cochran) Jan. 1877: 6-7.)

1879. Conversion of state bonds into bonds bearing lower rate of interest, as a mode of increasing the ann. redemption surplus; advantages of this course; suggestions. (*Same* (Cochran) Jan. 1879.)

1879-1881. Condition of state debt Jan. 1, 1879 and Jan. 1, 1881. (Govs. inaugural mess. (Hall) Jan. 1881: 4-5.)

1880. Explanation of seeming discrepancy in bonds redeemed. (Bienn. rept. of treasurer 1879/80: 2.)

1881. Stmt. of approximated expense incurred in refunding state debt. (*Same* 1881/2: 31.)
Paging from House jol.

——. Conversion of state bonds maturing in 1885, 1890 and 1898 into semi-ann. interest bonds bearing lower rate of interest recommended. (Govs. inaugural mess. (Hall) Jan. 1881: 6-7.)

1882. Rel. to seeming discrepancy in estimate of state debt: amt. due from state to Delaware College heretofore omitted. (Bienn. rept. of treasurer 1881/2: 30.)
Paging from House jol.

1884-1885. Condition of state debt Jan. 1, each yr. (Govs. bienn. mess. (Stockley) Jan. 1885: 5.)

DEBT: STATE—cont'd

1888. Bonded debt; rel. to compliance with act to provide mode for the refunding of a part of the public debt of Del. at lower rate of interest, passed March 15, 1887—bid of Moller & Co., of N. Y. City accepted; since apptmt. of present treasurer, no reduction made in state debt, but $250,000 refunded at 3% per annum in lieu of 4% per annum. (Bienn. rept. of treasurer 1887/8: 71-72.)

1891. Bonds issued in 1889, to purchase State Insane Asylum not accepted by purchasers, owing to questions as to their validity, and now held by trustees of poor of New Castle Co.—necessary to make some provision to meet these obligations; should mortgage given to state to secure loan of $400,000 to Junction and Breakwater R.R. Co. be paid before Gen. Assem. adjourns, money arising therefrom can be used in satisfaction of asylum indebtedness. (A.R. auditor 1890: 4-5.)

1891-1892. Maturing bonds: stmt. of bonds due and payable July 1. (Bienn. rept. of treasurer 1889/90 (p. 88)—*same* 1891/2.)

1892. Payment and redemption of bonds due July 1, 1891. (*Same* 1891/2: 6.)

1893. Amt. of reduction of debt of Junction and Breakwater R.R. to state and consequent reduction of state's interest bearing debt. (Govs. mess. (Reynolds) Jan. 1893: 5.)

1894. On temporary loans made state by Farmers' Bank at Dover. (Bienn. rept. of treasurer 1893/4: 7.)

1897. Recommended authorization of execution and sale of bonds at lower rate of interest and retirement of bonded indebtedness as soon as possible. (Govs. mess. (Watson) Jan. 1897: 5.)

——. Stmt. of aggregate indebtedness of state. (*Same* (Watson) Jan. 1897: 5.)

1898. On issue and redemption of bonds. (Bienn. rept. of treasurer 1897/8: 6-7.)

1898-1905. Tabular stmt. showing total outstanding indebtedness of state, Dec. 31, etc.; giving title of loan, act authorizing issue, no. issued, denomination, date of issue, optional, date of maturity, etc. (*Same* 1897/8 (betw. pp. 52 and 53)—*same* 1903/4.)

Claims against State

1798-1897. [Claims agst. state; accts.]

1 series

1798-1805. Sundry accts. agst. state submitted by auditor of accts.

In Collected docs. as follows:

1798	in House jol. Jan.	1798: 22-24; 45; 47-48.
1799	" " " "	1799: 25; 38-40; 103-105.
1800	" " " "	1800: 36-39; 69-71.
1801	" " " "	1801: 40.
1802-1804 not found.		
1805	in House jol. Jan.	1805: 41-42.

2 series

1801-1897. Rept. of committee on claims, stating amts. due for sundry claims and memorials agst. state.

In Collected docs. as follows:

1801	in House jol. Jan.	1801: 96.
1802	" " " "	1802: 43-44.
1803	" " " "	1803: 52-54.
1804	" " " "	1804: 51-52.
1805	" " " "	1805: 61-62.
1806-1808.*		
1809	in House jol. Jan.	1809: 80.
1810-1811.*		
1812	in House jol. Jan.	1812: 47; 86.
1813	" " " "	1813: 89-90.
1814	" " " "	1814: 72-74; 82.
1815	" " " "	1815: 127-129.
1816	" " " "	1816: 201.
1817	" " " "	1817: 134-136.
1818	" " " "	1818: 121-122.

* Rept. for years not listed is made by bill authorizing payment of accts. therein mentioned; accts. not given.

DEBT: STATE—cont'd

Claims against State—cont'd

2 series—cont'd

1819 in House jol. Jan. 1819: 128.
1820 " " " " 1820: 184-185.
1821 " " " " 1821: 140-141.
1822 " " " " 1822: 159.
Reptd. bill entitled "act to authorize state treasurer to pay certain claims therein mentioned"; claims of D. Walker, F. Row and C. L. Layton reptd. unfavorably.
1823 in House jol. Jan. 1823: 187-188.
1824 " " " " 1824: 140-141.
Reptd. bill authorizing state treasurer to pay claims therein mentioned, to which was added sec. authorizing payment of $170 to secy. of state for use of office.
1825 in House jol. Jan. 1825: 145; 148; 172-174.
"Act for payment of claims for tuition of school children" rept. p. 145; "act authorizing state treasurer to pay certain claims," etc., p. 148; amdmts. to bill—given in full, pp. 172-174.
1827-1852.*
1853 in Senate jol. Jan. 1853: 206.
1854-1888.*
1889 in House jol. Jan. 1889: 821-823.
1890-1896.*
1897 in House jol. Jan. 1897: 1578-1580.

1799. Rept. of committee on examination of sundry repts. of auditor [i. e. on claims of Geo. Read, atty. at law; Peter Brynberg; Samuel and Jno. Adams; and representatives of Jas. Adams, deceased]. (House jol. Jan. 1799: 68.)
1814. Action of House on repts. of committee on claims. (*Same* Jan. 1814: 85; 88.)
1815. Same. (*Same* Jan. 1815: 133; 135-136.)
1831. Rept. of committee on claims on claims justly due from state. (*Same* Jan. 1831: 127-128.)
1832. Same. (*Same* 1832: 181.)
——. Rept. of committee on claims on allowances to collectors of various hundreds; to clerk H. C. E. and appeals for pens, ink, etc., furnished court at June term 1831; to C. H. Sipple and others for prtg., indexing, etc., Sen. jol. for 1831. (Sen. jol. Jan. 1832: 124-125.)
1837. Rept. of treasurer in compliance with act of Feb. 2, 1837, authorizing treasurer to pay off claims agst. state. (House jol. Jan. 1837: 174.)
1847. Recommending amdmt. in law rel. to claims agst. state. (Govs. mess. (Temple) Jan. 1847.)
1885. Accts. agst. state, presented by Bell and Taylor and by Peninsular News and Advertiser; referred to committee on claims and accts.; no rept. found rel. to action thereon. (House jol. Jan. 1885: 451.)

MILITARY; see MILITIA

Sinking Fund

1875. Enactment of law creating sinking fund for redemption of bonds at maturity and authorizing state treasurer to invest surplus funds in U. S. bonds or other undoubted securities for benefit of sinking fund, recommended to consideration of legisl. (Govs. mess. (Ponder) Jan. 1875: 11-12.)
1881/2-1903/4. Stmt. of sinking fund, receipts and disbursements. (Bienn. rept. of treasurer 1881/2 (p. 37)—*same* 1903/4.)
Paging from House jol.

OYSTER FUND; see FISH AND GAME

DEFECTIVES
Maintenance; see that title

DELAWARE CITY
Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education
Sanitation; see Public Health

* Rept. for years not listed is made by bill authorizing payment of accts. therein mentioned; accts. not given.

DELAWARE COLLEGE; see AGRICULTURE. EDUCATION

DELAWARE RIVER
Breakwater; see Public Works. Harbors

DELINQUENTS
Maintenance; see that title

DEPENDENTS
Maintenance; see that title

DEPOSITS
Railroads; see that title

DETECTIVES; see ADMINISTRATION OF JUSTICE

DEWBERRY
Crop; see Agriculture. Crops

DIPHTHERIA; see PUBLIC HEALTH

DIRECT TAX; see FINANCE: STATE. REVENUE

DISEASES
Human; see Public Health
Livestock; see Agriculture. Inspection

DIVORCE; see VITAL STATISTICS

DOG TAX; see TAXATION: STATE

DOVER
Diphtheria in; see Public Health
Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education
Registration; see Vital Statistics

DRAWING
In Schools; see Education

DRUGS
Inspection; see Industries. Inspection

EDUCATION

serial

1 series

1875/6-1887. Ann. rept. of supt. of free schools of Del., 1-12.

Checklist

1. 1875/6. Dover, Delawarean Office, 1877. 52 pp., 1 foldg. leaf.
Copy in Delaware Historical Society, Wilmington.
2. 1876/7. Not found.
3. 1877/8. Dover, Jas. Kirk & Sons, 1879. 76 pp.
Copy in Wilmington Institute Free Library.
4. 1878/9. Not found.
5. 1879/80. Dover, Prtd. at the Delawarean Office, 1881. 63 (1) pp.
Copy in Delaware Historical Society, Wilmington.
6. 1880/1. Not found.
7. 1881/2. Dover, Jas. Kirk & Sons, 1883. 58 (1) pp.
8-10. 1882/3-1885. Not found.
11. 1886. Middletown, Freeman and Weber, 1887. 90 pp.
12. 1887. Not found.

In Collected docs. as follows:
1-[8]. 1876-1883 omitted.
[9]. 1884 in House jol. Jan. 1885: 67-132.
10. 1885 omitted.
11. 1886 in House jol. Jan. 1887: 831-919.

EDUCATION—cont'd

serial—cont'd

2 series

1888-1892. Bienn. rept. on the free schools of Del., by the pres. of the state bd. of education, for period endg. Dec. 31. Dover, etc., 1889-1893.

Checklist

1888. Dover, prtd. by the State Sentinel, 1889. 118 pp.
1890. Georgetown, prtd. by the Delaware Democrat, 1891. 88 pp.
Copy in Wilmington Institute Free Library.
1892. Clayton, Clayton Call Print, 1893. 42 pp.
In Collected docs. as follows:
1888 in House jol. Jan. 1889: 247-257.
1890 " Senate " " 1891 app. pp. 117-218.
" " House " " 1891 app. pp. 117-218.
1892 omitted.

3 series

Under act of May 12, 1898

1898-1904. Bienn. rept. of the state bd. of education.

Checklist

[1]. 1898. Dover, Press of the Delawarean, 1899. 44 pp.*
2. 1900. n. t. p. 202 pp.*
[3]. 1902. h. t. p. 11 pp.*
1904. Dover, The Sentinel Prtg. Co., n. d. 15 pp.
In Collected docs. as follows:
1898 in Senate jol. Jan. 1899: 222-251.
" " House " " 1899: 306-334.
1900 " " " " 1901: 37-62.
1902 " Senate " " 1903: 85-89.
" " House " " 1903: 46-50.

non-serial

1792-1869. Historical sketch of the public schools [of Wilmington]; by Willard Hall. (3 A.R. State Normal Univ. 1868/9: 19.)

1792-1880. History of free schools of Del.; by J. H. Groves; first legislation (1792-1828); free school law of Del., 1829, synopsis of law; educational conv., 1867; the new school law of 1875—synopsis. (5 A.R. supt. of free schools 1879/80: 43-54.)

1807. Prospect of realizing expectation of the legisl. in establishing funds competent to support of public co. schools—this institution deserves encouragement. (Govs. mess. (Mitchell) Jan. 1807.)

1822. Present condition of education in state. (*Same* Jan. 1822.)

——. Rept. on that part of Govs. mess. rel. to education. (Sen. jol. 1822: 44-50.)

1822/7. School system devised by Judge Hall in 1822, and commended by Gov. Collins, satisfied public judgment and became Free School Law of 1827; summary of provisions of said law. (Govs. mess. (Cochran) Jan. 1877: 16-17.)

1824. Rept. on so much of Govs. mess. as relates to education. (House jol. Jan. 1824: 126-131.)

1827/75. School law of 1827 based on theory of devolving upon people direct charge of their schools; lacked a sound policy and efficient general supervision; defect remedied by school law of 1875. (Govs. mess. (Cochran) Jan. 1877: 18.)

1829. Rept. on Govs. mess. rel. to establishment of common schools and education generally. (House jol. Jan. 1829: 40.)

1830. Organization of school system urged. (Govs. mess. Jan. 1830.)

1831. Enforcement of existing laws advised; extension of tax for this purpose not expedient; no compensation allowed to supts. of free schools; provision recommended. (*Same* Jan. 1831.)

——. Rept. of committee to whom was referred petition of sundry citizens, of, in, and near Smyrna, rel. to act for establishment of free schools passed Feb. 12, 1829, and suppl. thereunto passed Jan. 12, 1830. (House jol. Jan. 1831: 89.)

* Copy in Wilmington Institute Free Library.

EDUCATION—cont'd

non-serial—cont'd

1832. Communication from supt. of free schools on act for establishment of free schools. (Sen. jol. Jan. 1832: 31-37.)

1833. Encouraging progress of free school system. (Govs. mess. Jan. 1833.)

1835. Extended comment on need for establishment of school system. (*Same* Jan. 1835.)

1839. Education entitled to the first and most vigilant attention of the legisl.; discontent in reference to plan of education adopted by state—disadvantages present plan has met with from outset. (*Same* (Comegys) Jan. 1839.)

——. Rept. of committee apptd. to inquire into expediency of establishing a bd. of comrs., for purpose of investigating the propriety and necessity of improving the existing system and arrangement of free schools. (House jol. Jan. 1839: 109-114.)

1841. Office of supt. in each co., being without salary, can not be filled by anyone disposed to give requisite time to duties; suggested that co. office be abolished and state supt. apptd. with salary. (Govs. mess. (Comegys) Jan. 1841.)

1843. Auditor's rept. recommending measures to compel payment of fines imposed by Court of General Sessions of Peace and Gaol Delivery; regulation of school accts. of resp. school districts; and repeal of tax on dogs. (Sen. jol. Jan. 1843: 66-67.)

1845. Anticipated application for revision of school laws; disapproval of any alterations in existing laws. (Govs. mess. Jan. 1845.)

1847. Comment on Delaware's system of free schools. (*Same* (Temple) Jan. 1847.)

1849. Communication from supt. of free schools on public school system. (Sen. jol. Jan. 1849: 120-134.)

——. Rept. of committee on state of the district schools. (Proc. New Castle Co. School Convention 1838: 19-24.)

1851. Large proportion of vice and crimes existing among people of Del. may be traced to want of education and moral culture. (Govs. mess. (Ross) Jan. 1851.)

——. Recommending such revision of present school laws as will, in opinion of legisl., best adapt them to the increasing demands and necessities of the times; also recommending tax sufficient to sustain the schools in regular operation without any intermission of time for want of funds, which tax should be levied, collected and paid over to co. treasurer, and by him distributed, pro rata, etc. (*Same* (Ross) Jan. 1851.)

1857. Delaware's common school system of education; suggestions rel. to. (*Same* (Causey) Jan. 1857.)

1859. Defects in school system of state; remedial legislation urged. (*Same* (Burton) 1859.)

——. Common school system in sad state; state ought to be re-divided into school distrs. and every distr. provided with properly constructed school house and fixtures; better qualified teachers needed. (*Same* (Causey) Jan. 1859.)

1863. Stmt. showing no. of school distrs. in state, by cos. (A.R. auditor 1863: 200.)

1871. Public schools; attention of legisl. called to condition of system of public school education; means should be devised to secure none but competent teachers. (Govs. mess. (Saulsbury) Jan. 1871.)

——. Some particulars in which our public school system needs reform; by J. E. Clawson, of Smyrna. (State Normal School Advocate June 1871, v. 5, no. 1: 5-6.)

1875. Tabular stmt. showing, by cos., the operation of schools during yr. Compiled from auditor's rept. (A.R. supt. of free schools 1875/6: 29.)

EDUCATION—cont'd

non-serial—cont'd

1875. Review of provisions of school law; licensing of teachers by state supt., adoption of uniform text books contemplated, ann. visitation of school by state supt. and periodical repts. of teachers required, teachers' institute directed to be held ann. in each co. (Govs. mess. (Cochran) Jan. 1877: 18.)

——. Rel. to prompt action of state bd. of education in delivering blanks for mo. repts. and complete list of text books. (1 A.R. supt. of free schools 1875/6: 20.)

1875/6. Summaries of school statistics, giving no. and attendance of pupils, teachers, certificates, schools visited, school property, finances, etc. (1 *same* 1875/6: 7-8.)

——. Tabular stmt. showing by cos. the no. of public schools, attendance of pupils, salaries of teachers, etc. (1 *same* 1875/6: 28.)

——. On visiting schools of state—each co. given separately. (1 *same* 1875/6: 10-16.)

1876. Comment on free school law, with suggestions rel. to certain changes desired. (1 *same* 1875/6: 21-23.)

——. Relation of ignorance and crime—advantages of education. (1 *same* 1875/6: 5-6.)

1877. Recommended that state bd. of education be authorized to compile such information as they deem important and have same prtd. and circulated in school distrs. (Govs. mess. (Cochran) Jan. 1877: 20.)

——. Urging importance of pushing forward the work of reform in the common schools of Del. (3 A.R. supt. of free schools 1877/8: 5-6.)

1877-1884. Tabular stmt. showing, by cos., the operation of schools during yr., compiled from auditor's rept. (3 *same* 1877/8 (pp. 41-42)—[9] *same* 1884.)

——. Tabular stmt. showing, by cos., the average no. of children in school, etc. (3 *same* 1877/8 (p. 44)—[9] *same* 1884.)

1877/8-1882. Rept. on visiting schools of Sussex Co., Kent Co., and New Castle Co. (3 *same* 1877/8 (pp. 13-17)—7 *same* 1881/2.)

1877/8-1883/4. Summaries of school statistics compared with other yrs., showing whole no. of schools in state; average no. of mos. taught; no. of pupils; cost of public education per pupil; no., sex and salary of teachers; no., value, etc., of school property and schools visited; examinations; no. of candidates for examination; financial transactions; educational cost; certificates countersigned. (3 *same* 1877/8 (pp. 7-9)—[9] *same* 1884.)

——. Tabular stmt. showing, by cos., the no. of public schools, whole no. of white children of school age, no. attending school, school distrs., etc. (3 *same* 1877/8 (p. 40)—[9] *same* 1884.)

1878. School laws—suggestions rel. to changes needed in. (3 *same* 1877/8: 22.)

——. List of clerks of school distrs., given by cos. (3 *same* 1877/8: 55-63.)

——. United, or consolidated, schools—advantages of, especially in Sussex Co. (3 *same* 1877/8: 22-23.)

——. Much difficulty experienced in securing adoption of new system in school previously conducted upon old plan; advantages of the new plan. (3 *same* 1877/8: 24.)

1878-1882. List of members of state bd. of education. (3 *same* 1877/8 (p. 54)—7 *same* 1881/2.)

1879. Free schools; reviewing history and gradual growth of the system in Del., with suggestions rel. to its present needs. (Govs. mess. (Cochran) Jan. 1879.)

1879/80. Tabular stmt. showing no. of schools in state for each mo. of school yr., with enrollment, average attendance, studies pursued, etc. (5 A.R. supt. of free schools 1879/80: 32.)

1880. Again urging union or consolidation of distrs. in many parts of state. (5 *same* 1879/80: 13.)

——. Urging thorough revision of the school law. (5 *same* 1879/80: 16-17.)

——. Good results of change in school age. (5 *same* 1879/80: 16.)

1880-1882. Suggested that some plan be devised by which to check further sub-division of school distrs. or some means adapted by which to more effectually meet this growing difficulty; if this subdivision is continued, present school fund will soon be rendered inadequate for purpose intended. (Bienn. rept. of state treasurer 1879/80 (p. 7)—*same* 1881/2.)

1880-1884. Present condition of schools. (5 A.R. supt. of free schools 1879/80 (pp. 10-13)—[9] *same* 1884.)

1881. Amt. of money distributed to each school distr. lessened by largely increased no. of distrs.; consolidation of distrs. unable to support schools for but small part of yr. recommended; and sufficient sum levied to keep schools in operation 8 or 9 mos. of yr. (Govs. mess. (Hall) Jan. 1881: 10.)

1882. Del. legisl. should lay broadly and firmly the foundation of a better school system—not in favor of compulsory education for Del. (7 A.R. supt. of free schools 1881/2: 9-10.)

——. Lack of co-operation of parents and school comrs. (7 *same* 1881/2: 9.)

——. Need of better school accommodations in Del. schools. (7 *same* 1881/2: 16-17.)

1883. Supt. of free schools; suppl. passed to act in relation to free schools, creating office of asst. supt.; suggested that 3 supts.—one for each co.—be apptd. in lieu of a state supt. and asst. (Govs. mess. (Stockley) Jan. 1883: 11.)

1883/4-1885/6. Comparative tabular stmt. showing no. of distrs., no. of schools, no. of white children of school age, do. attending school, average attendance, age, etc., for each co. and for the state. (11 A.R. supt. of free schools 1886: 83.)

——. Comparative stmt. showing average no. of pupils in each school, etc., for each co. and for state. (11 *same* 1886: 84.)

——. Tabular stmt. showing average no. of mos. in which schools were in session for past 2 yrs., compared with the 2 previous ones, in each co. and in state. (11 *same* 1886: 84.)

1884. Recommended that such action be taken by legisl. as will result in a redistricting of the state. (*Same* 1884.)

——. Travels of the supts. in discharge of their official duties. (*Same* 1884.)

——. Endorsing suggestions made during previous yr. rel. to school law. (*Same* 1884.)

——. On hindrances to the efficiency of many of the Del. schools. (*Same* 1884.)

——. School accommodations. (*Same* 1884.)

——. On educational mtgs. held in the state. (*Same* 1884.)

1884-1886. Statistical summary; showing for 1884 and 1886, the whole no. of school distrs. in state, do. of schools, average no. of mos. taught; attendance of white and of colored children, no. of teachers in state, including Wilmington City, average mo. salary of teachers, average age of male and female teachers; examinations; finances; school property, and visits to schools by supts. (11 *same* 1886: 5-7.)

1886. List of officers of state bd. of education and of State Teachers' Assn. (11 *same* 1886: 90.)

EDUCATION—cont'd

non-serial—cont'd

1886. Recommendations of supt. (11 *same* 1886: 18-21.)

——. Rel. to town schools practically outside of jurisdiction of state supt.; teachers not required to attend the examinations or the co. institutes; large portion of school money distributed among these schools, and supt. fails to see why they should be exempt from state supervision; recommended that sec. 10, ch. 46, vol. 16, Laws of Del. be so changed as to apply only to City of Wilmington. (11 *same* 1886: 18-19.)

——. School comrs. (11 *same* 1886: 13-14.)

——. Duties of parents and guardians of school children. (11 *same* 1886: 16.)

——. Repts. of public schools. (11 *same* 1886: 25-56.)

Delaware College; Wilmington City schools; New Castle, Dover, Harrington, Odessa, Milford, South Milford, Little Creek, North Milton, Seaford, Georgetown, Bridgeville, Frederica, Kenton, Magnolia, Milton, Lebanon, Delaware City, Newark, Smyrna, Middletown, Felton, Roxana, Townsend, Lewes, Union, and Frankford. Graded public schools. Attendance and financial stmts.

1886-1888. On visits of the supts. to schools. (11 *same* 1886 (pp. 11-12)—bienn. rept. on free schools 1888.)

——. Condition of the free schools. (11 *same* 1886 (pp. 7-10)—bienn. rept. on free schools 1888.)

1887/8-1891/2. Stmt. showing no. of distrs., no. of schools, no. of white children of school age, no. of white children attending school, etc., in Kent Co. (Bienn. rept. on free schools 1888 (p. 39)—*same* 1892.)

1888. Hundred school committees recommended by supt. of Kent Co.; advantages of a hundred system enumerated. (*Same* 1888: 36-38.)

——. Statistics; some difficulty in gathering and arranging statistics under operations of the new law; provisions of law should be made general. (*Same* 1888: 15.)

——. Incorporated school boards; school system of Del. would be more efficient and results more satisfactory if all the schools were under jurisdiction of the co. supts., with exception of distrs. having their own supts. (*Same* 1888: 11-12.)

——. On the co. superintendency. (*Same* 1888: 5-6.)

——. The hundred system—state system of schools would be greatly benefited by making each hundred a school distr., with from 3 to 5 school trustees or comrs.; the Penna. plan; comment. (*Same* 1888: 9-10.)

——. General revision of school laws recommended. (*Same* 1888: 24.)

——. Expenses of the state bd. of education at least should be provided for by state. (*Same* 1888: 12.)

——. Repts. of schools having incorporated boards. (*Same* 1888: 77-92.)

New Castle Co.: Delaware City, Middletown, Newark, New Castle, Odessa public schools. Kent County: Dover, Felton, Harrington, Kenton, Milford and Smyrna public schools. Sussex Co.: Bridgeville, Greenwood, Lewes, Millsboro, Seaford, South Milford and South Milton public schools.

1888-1892. Repts. of co. supts. (*Same* 1888 (pp. 17-50) —*same* 1892.)

1889. Commendation of school system. (Govs. mess. (Biggs) Jan. 1889: 12.)

1889/90. Tabular stmt. showing no. and attendance of children, no. of schoolhouses, do. sittings, do. teachers, average salaries of teachers, amt. of state apprn. recd., amt. of taxes recd., and total receipts for colored schools. (Bienn. rept. on free schools 1889/90: 18.)

——. Tabular statistics of schools for white children, given for each co. and for Wilmington, showing no. and attendance of children, no. of school houses, do. sittings, do. days taught, do. teachers, average mo. salaries of teachers (male and female), etc. (*Same* 1889/90: 17.)

1890. Repts. of co. supts. (*Same* 1889/90: 23-50.)

——. Defects in the school law: rel. to the text-book question, school surplus, clerks, and certificates. (*Same* 1889/90: 39-41.)

——. Rel. to lack of uniformity in school statistics given by co. supts. (*Same* 1889/90: 13.)

——. Uniform blank for ann. rept. by clerks of free schools in Del. (*Same* 1889/90: 20.)

——. Condition of the free schools. (*Same* 1889/90: 5-6.)

——. Steady improvement during past 2 yrs. in general condition of free schools of state, but neither the state school system nor the administration of it has reached anything yet like perfection—distr. system necessarily weak—adoption of the hundred system recommended; extr. from former rept. on this subject; suggestion rel. to dividing the hundreds. (*Same* 1889/90: 5-6.)

——. Extr. from previous rept. rel. to incorporated schools. (*Same* 1889/90: 10-11.)

1891. Free schools; suggesting such amdmts. to school law as will prevent further changes in the school distrs. unless upon application of a majority of school voters in each distr. to be affected by such change; also, that such action be taken as will place entire schools of state under supervision of supts. of free schools. (Govs. mess. (Biggs) Jan. 1891.)

——. Suggested expediency of creating state superintendency of public schools in addition to existing co. superintendency; state supt. should be entrusted with supervision of colored schools and administration of funds appropriated for them. (*Same* (Reynolds) Jan. 1891: 5.)

——. On changes in law rel. to the schools. (A.R. auditor 1891 [app. II]: 3.)

1891-1897. School stmts.; explanation of tabular stmts. (*Same* 1891 [app. II] (p. 5)—*same* 1897.)

1891-1904. Free school statistics: auditor's rept., for yr. endg. Dec. 31, made to "legislative committee, etc."

In Documents as follows:

1891	in A.R.	auditor	1891	[app. ii], 24 pp.
1892	" "	"	1892	[app. iv], 30 pp.
1893	" "	"	1893	[app. iv], 53 pp.
1894	" "	"	1894	[app. iv], 57 pp.
1895	" "	"	1895	[app. ii], 56 pp.
1896	" "	"	1896	[app. iv], 56 pp.
1897	" "	"	1897	[app. iv], 54 pp.
1898	" "	"	1898	[app. iv], 51 pp.
1899	" "	"	1899	[app. vi], 21 pp.
1900	" "	"	1900	[app. iv], 45 pp.
1901	" "	"	1901	[app. iii], 19 pp.
1902	" "	"	1902	[app. iii], 19 pp.
1903	" "	"	1903	[app. iv], 25 pp.
1904	" "	"	1904	[app. iv], 25 pp.

1892. Our school system; remarks and suggestions of supt. of Sussex Co. (Bienn. rept. on free schools 1892: 29-30.)

——. Sections of school law which need amdmt. (*Same* 1892: 31-33.)

——. Attention called to fact that comrs. may draw their dividends in Aug., but are not required to settle old acct. before Dec. (*Same* 1892: 31.)

——. Law in rel. to forfeiting of school dividends, changed in 1887, so far as it relates to Sussex Co., so that all dividends not drawn in that co. by proper authorities of school distrs., on or before expiration of one yr., become forfeited, and revert to school fund of the co.; law as relates to Kent and New Castle Co. requires 3 yrs., 2-yr. plan preferable. (Bienn. rept. of treasurer 1891/2: 12.)

EDUCATION—cont'd

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1892. Present system of reporting school statistics expensive to state and troublesome to teachers; suggested that repts. be abbreviated. (Bienn. rept. on free schools 1892: 30-31.)

——. Suggested that legislation be reviewed by state bd. of education before taken up by legisl. for final action. (*Same* 1892: 33.)

——. Incorporated school bds.; special laws governing incorporated school distrs. removing them from authority of supt. and exempting their teachers from examinations; a serious mistake—remarks of supt. of Sussex Co. (*Same* 1892: 28-29.)

——. On incorporated schools; privileges of these schools often abused. (*Same* 1892: 16-17.)

1893. Recommended that secs. 7 and 9 of act rel. to co. school supts. be repealed, and an act be passed in lieu thereof, making all funds payable to co. supts. by state treasurer and co. treasurers, and that supts. be empowered to order and pay for all books and all salaries. (A.R. auditor 1892: vi.)

——. Transfer of real estate from one school distr. to another; several acts passed during last sess. for this purpose; reasons for their passage; all changes should be made by Levy Court or by state bd. of education. (*Same* 1892: vi.)

1895. Co. supts.; recommending that fixed salary be paid to co. supts. for services rendered by them as supts. of colored schools. (*Same* 1894: v.)

——. Transfer of real estate from one school distr. to another, frequent and unjust; this legislation often effected without apparent opposition, simply for want of funds to defray expenses of school officials while making such opposition; state bd. of education should be left to decide all such cases. (*Same* 1894: v.)

——. Recommended that in sec. 13, act in rel. to public schools, in regard to insuring of school property, some penalty be imposed for non-compliance with this sec. (*Same* 1894: vi.)

——. School law; recommended that a digest of all the school laws be issued in pamphlet form, for distribution to school officers, the book to be property of the distr. (*Same* 1894: iv.)

——. The act in rel. to public schools; need of various specified amdmts. (*Same* 1894: v-vi.)

——. Procs. of the stated mtgs. of school officials with the several clerks of the peace, not necessary to be filed, recommended that law be so amended as to require these papers to be forwarded to state auditor within 5 days after the stated mtg. is held. (*Same* 1894: iv-v.)

1897. Recommended amdmt. of statutes rel. to free schools, bringing all free schools of state, except those in Wilmington, under supervision of supts. of free schools. (Govs. mess. (Watson) Jan. 1897: 7.)

——. Public schools; comment and suggestions. (A.R. auditor 1896: iii-iv.)

——. Suggested that law regulating transmission of repts. of the several school mtgs. be so amended as to require that all such repts. be transmitted directly to this dept. only, within 10 days next succeeding mtg.; that part of law requiring their being filed with clerk of the peace should be repealed. (*Same* 1896: iv.)

——. Recommended that auditor's dept. be authorized to codify school laws and have prtd. in pamphlet form enough copies to furnish one for use of each school distr. (*Same* 1896: iv.)

1898. Recommended that that part of school law enabling applicants to receive provisional certificates be stricken out. (Rept. of state bd. of education 1898: 31.)

1898. Recommendations of bd. for legislation rel. to the free schools. (*Same* 1898: 9-10.)

——. Series of blanks compiled by bd. to be immediately circulated throughout state, which, when properly filled in, will furnish, it is hoped, complete and accurate information upon all points and matters necessary for a thorough knowledge of school conditions and needs. (*Same* 1898: 5.)

——. In great majority of school distrs. of state, ¾ of ann. expense is directly borne by state through the school dividend; state should see that its money is expended for best interests of its wards, the children in her free schools. (*Same* 1898: 4-5.)

——. Surprising ignorance throughout state on condition of the schools generally. (*Same* 1898: 4.)

1899. Communication on behalf of committee on education rel. to minority rept. of same. (House jol. Jan. 1899: 902-903.)

1899/00. Graded schools: no. of pupils in attendance under graded school law during yr. endg. June, for each co. (2 bienn. rept. state bd. of education 1900: 1-2.)

1900. Admission to graded schools: success following enactment of law providing graded school facilities for children of the state; recommended that law be amended so as to apply to Wilmington schools. (2 *same* 1900: 9.)

——. Name, residence, etc., of state bd. of education, co. school comns., and supts. (2 *same* 1900: 1.)

——. General synopsis of school statistics (white and colored) for each co. (2 *same* 1900: 189-202.)

——. Present school law the best Del. has ever had and should not be changed. (2 *same* 1900: 8.)

——. The great need of Del. schools at this time—more money and a more just and equitable distribution of the school dividend; comment on the distribution under present law. (2 *same* 1900: 4-8.)

——. On evils of the school system based as it is on local self-govt. (2 *same* 1900: 3.)

1901. Public schools; legisl. should not fail to make adequate apprn. for needs of. (Govs. mess. (Hunn) Jan. 1901.)

——. Public schools; system in Del. of slow growth; great need of the schools is more money, recommended that apprn. be increased, but that amt. required to be raised by taxation in each distr. be proportionately increased; also that Farmers' Bank stock held as part of investment of school fund, be re-invested for benefit of that fund; recommendation of bd. of education for a different system of distribution of state dividend, sanctioned by gov. (*Same* (Tunnell) Jan. 1901: 11-12.)

1902. Defects in the school system; isolated, ungraded school the chief defect; plan suggested to remedy this defect; defects in school boundaries. (Bienn. rept. state bd. of education 1902: 6-8.)

——. Excerpts from rept. of state bd. of education rel. to distribution of school fund; transportation of rural school pupils to central school; advisability of establishing normal school. (2 A.R. bd. of agric. 1902: 36-38.)

1904. General policy of educational control by state should be in direction of centralization of authority in the co. and state officers. (Bienn. rept. state bd. of education 1903/4: 3.)

——. Co. supts. should be allowed their travelling expenses while in the discharge of their duties. (*Same* 1903/4: 5.)

——. Recommended that same person shall not serve as comr. and teacher in same distr. and that no

EDUCATION—cont'd

non-serial—cont'd

comr. shall furnish any supplies for school which shall not have been let out in due form to lowest bidder, also that it be illegal for any school room to be used for holding any but the regular ann. or special school elections. (*Same* 1903/4: 4.)

1904. Recommended that co. comr.'s remuneration from state be increased to $100 per annum, and that suitable mtgs. and the storage of their records be provided in each co.; also that apprn. be made to procure similar accommodations for co. supts. (*Same* 1903/4: 3-4.)

Bancroft's Banks

1884. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 105-106.*

Bridgeville

1886-1890. Rept. of principal.
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 44-45.
1888 " Bienn. rept. on " " 1888: 87.
1890 " " " " " " 1890: 82.

Camden

1884. Rept. of principal.
In Documents as follows:
1884 in A.R. supt. free schools 1884: 100-101.*

Delaware City

1877/8-1890. Rept. of principal for yr. endg. June 30.
In Documents as follows:
1877/8 in 3 A.R. supt. free schools 1877/8: 28-29.
1878/9 not found.
1879/80 in 5 A.R. supt. free schools 1879/80: 23.
1880/1 not found.
1881/2 in 7 A.R. supt. free schools 1881/2: 29-30.
1882/3-1884/5 not found.
1885/6 in 11 A.R. supt. free schools 1886: 50.
1887 not found.
1888 in Bienn. rept. on free schools 1887/8: 77-78.
1890 " " " " " " 1889/90: 71-72.

Dover

1875/6-1890. Rept. of principal.
In Documents as follows:
1875/6 in 1 A.R. supt. free schools 1875/6: 27.
1876/7 not found.
1877/8 in 3 A.R. supt. free schools 1877/8: 29-30.
1878/9 not found.
1879/80 in 5 A.R. supt. free schools 1879/80: 21-22.
1880/1 not found.
1881/2 in 7 A.R. supt. free schools 1881/2: 30-31.
1884 "[9] " " " " 1884: 95-97.*
1886 "11 " " " " 1886: 38-39.
1888 " Bienn. rept. on " " 1888: 82.
1890 " " " " " " 1890: 76.

Farmington

1884. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 106.*

Felton

1886-1890. Rept. of principal.
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 55-56.
1888 " Bienn. rept. on " " 1888: 83.
1890 " " " " " " 1890: 77.

Frankford Graded School

1886. Rept. of principal.
In Documents as follows:
1886 in 11 A.R. supt. of free schools 1886: 47.

Frederica

1884-1886. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 99-100.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886: 45-46.

* Paging from Collected docs.

EDUCATION—cont'd

Georgetown

1884-1890. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 109-110.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886: 44.
1887 not found.
1888 in Bienn. rept. on free schools 1888: 88.
1890 " " " " " " 1890: 82-83.

Glasgow

1803. Rept. on petition of Glasgow praying leave to bring in a bill for organization of a school. (House jol. Jan. 1803: 44.)

Greenwood

1888-1890. Rept. of principal for scholastic yr.
In Documents as follows:
1888 in Bienn. rept. on free schools 1888: 89.
1890 " " " " " " 1890: 83-84.

Gumborough Public School

1884. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 107.*

Harrington

1884-1890. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 99.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886: 39-40.
1887 not found.
1888 in Bienn. rept. on free schools 1888: 83-84.
1890 " " " " " " 1890: 77-78.

Kent County

See also below, Negro, School Fund, School Houses, Teachers' Institutes.

A

1 series

Pursuant to sec. 8, act for establishment of free schools.

1844. Ann. rept. of supt. of free schools in Kent Co.
In Collected docs. as follows:
1844 (Martin) in Senate jol. Jan. 1845: 43-52.
" " " House " " 1845: 108-117.
250 copies ordered prtd.; separate not found.

2 series

1887/8-1891/2. Rept. of supt. of Kent Co.
In Documents as follows:
1887/8 in Bienn. rept. on free schools 1888: 29-41.
1889/90 " " " " " " 1890: 36-43.
1891/2 " " " " " " 1892: 14-20.

3 series

1898. Rept. of supt. of Kent Co.
In Documents as follows:
1898 in Bienn. rept. state bd. education 1898: 33-39.

B

1898. Rept. of co. school commission for Kent Co.
In Documents as follows:
1898 in Bienn. rept. state bd. education 1898: 17-20.

non-serial

1833-1890. Tabular stmt. showing the no. of each school distr. in operation in Kent Co., in the yr.; the amt. drawn from trustee of school fund; amt. raised by contribution or tax; amt. expended in each distr. for tuition alone; amt. expended in each distr. other than for tuition; amt. due to and from each distr.; no. of schools and time in operation, and no. of schollars [sic] taught. (A.R. auditor 1833 (p. 61)—*same* 1890.)

1887/8. Stmt. showing average no. of pupils in each school in Kent Co., etc. (Bienn. rept. on free schools 1888: 40.)

1887/8-1891/2. School statistics for Kent Co. (*Same* 1888 (pp. 39-41)—*same* 1892.)

* Paging from Collected docs.

EDUCATION—cont'd

Kent County—cont'd

non-serial—cont'd

1888. Visiting schools of Kent Co. (*Same* 1888: 29-30.)

——. Stmt. of school book acct. for Kent Co., as furnished by supt. of public schools for the co. (A.R. auditor 1888: 204.)

——. Surplus in hands of clerks of school distrs. in Kent Co. (Bienn. rept. on free schools 1888: 35.)

——. Frequent changing of teachers greatly retards improvement of Kent Co. schools. (*Same* 1888: 34-35.)

1888-1892. Stmt. showing frequency with which teachers are changed in Kent Co. (*Same* 1888 (p. 40)—*same* 1892.)

1889/90. Visits of supt. of Kent Co. schools. (*Same* 1889/90: 37-38.)

——. School statistics of Kent Co. (*Same* 1889/90: 42-43.)

1890. School accommodations in Kent Co.; improvements needed. (*Same* 1889/90: 37.)

——. Obstacles to success of the Kent Co. schools; lack of active interest on part of parent, frequent change of teachers, etc. (*Same* 1889/90: 36-37.)

1891-1904. School stmt. for Kent Co., showing local names of distrs., balance due distrs. and committee past yr., do. present yr., school fund, contributions, amt. paid for tuition, do. contingencies, no. of schools, time of operation, no. of scholars, value of grounds, do. bldgs., do. furniture, and amt. of insurance; with summary. (A.R. auditor 1891 [app. II] (pp. 10-14)—*same* 1904.)

1892. Improvements in Kent Co. schools. (Bienn. rept. on free schools 1892: 14.)

——. Suggested that laws pertaining to Kent and Sussex Cos. in reference to division of school dividends among the consolidated or incorporated distrs. be made applicable to New Castle Co. (Bienn. rept. of treasurer 1891/2: 13.)

1898. Higher scholarship needed in Kent Co., and greater maturity in new candidates. (Rept. of state bd. of education 1898: 34.)

1900. Kent Co. school statistics; single distrs. for colored pupils. (2 bienn. rept. *same* 1900: 101-111.)

——. Kent Co. school statistics—single distrs. for white pupils: stmt. giving name of teacher, etc. (2 *same* 1900: 58-81.)

——. Same, incorporated distrs. (*Same* 1900: 82-100.)

Kenton

1886-1890. Rept. of principal.

In Documents as follows:
1886 in 11 A.R. supt. of free schools 1886 : 46.
1887 not found.
1888 in Bienn. rept. on free schools 1888 : 84.
1890 " " " " " " 1890 : 78-79.

Laurel

1890. Rept. of principal.

In Documents as follows:
1890 in Bienn. rept. on free schools 1889/90 : 84-85.

Lebanon

1884-1886. Rept.

In Documents as follows:
1884 in [9] A.R. supt. free schools 1884 : 106.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886 : 48-49.

Lewes Union School

1877/8-1889/90. Rept. of principal for yr. endg. May 30.

In Documents as follows:
1877/8 in 3 A.R. supt. free schools 1877/8 : 31.
1878/9 not found.
1879/80 in 5 A.R. supt. free schools 1879/80 : 21.
1880/1 not found.

* Paging from Collected docs.

EDUCATION—cont'd

Lewes Union School—cont'd

1881/2 in 7 A.R. supt. free schools 1881/2 : 28-29.
1883/4 " [9] " " " " 1884 : 108-109.*
1885/6 " 11 " " " " 1886 : 51.
1886/7 not found.
1887/8 in Bienn. rept. on free schools 1888 : 89-90.
1889/90 " " " " " " 1890 : 85.

Little Creek

1884-1886. Rept. of.

In Documents as follows:
1884 in [9] A.R. supt. free schools 1884 : 110.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886 : 42.

Magnolia

1884-1886. Ann. rept. of school.

In Documents as follows:
1884 in [9] A.R. supt. free schools 1884 : 102.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886 : 47.

Middletown

1881/2-1890. Rept. of principal.

In Documents as follows:
1881/2 in 7 A.R. supt. free schools 1881/2 : 25-26.
1883/4 " [9] " " " " 1884 : 92-93.*
1885/6 " 11 " " " " 1886 : 54.
1886/7 not found.
1888 in Bienn. rept. on free schools 1888 : 78.
1890 " " " " " " 1890 : 72-73.

Milford

1881/2-1890. Rept. of principal.

In Documents as follows:
1881/2 in 7 A.R. supt. free schools 1881/2 : 24-25.
1884 " [9] " " " " 1884 : 97.*
1886 " 11 " " " " 1886 : 41-42.
1887 not found.
1888 in Bienn. rept. on free schools 1888 : 84-85.
1890 " " " " " " 1890 : 79-80.

Millsboro

1884-1890. Rept. of principal.

In Documents as follows:
1884 in [9] A.R. supt. free schools 1884 : 107.*
1885-1887 not found.
1888 in Bienn. rept. on free schools 1888 : 90.
1890 " " " " " " 1890 : 86.

Milton

1886. Rept. of principal.

In Documents as follows:
1886 in 11 A.R. supt. free schools 1886 : 48.

Newark

1886-1890. Rept. of principal.

In Documents as follows:
1886 in 11 A.R. supt. free schools 1886 : 51-52.
1887 not found.
1888 in Bienn. rept. on free schools 1888 : 79.
1890 " " " " " " 1890 : 73-74.

New Castle

1877/8-1890. Rept. of supt. for yr. endg. June 30.

In Documents as follows:
1877/8 in 3 A.R. supt. free schools 1877/8 : 27-28.
1878/9 not found.
1879/80 in 5 A.R. supt. free schools 1879/80 : 24-25.
1880/1 not found.
1881/2 in 7 A.R. supt. free schools 1881/2 : 27-28.
1883/4 " [9] " " " " 1884 : 91-92.*
1884/5 " 11 " " " " 1886 : 37-38.
1885/6-1887 not found.
1888 in Bienn. rept. on free schools 1888 : 79-80.
1890 " " " " " " 1890 : 74.

* Paging from Collected docs.

New Castle County

See also below, Negro, School Fund, School Houses, Teachers' Institutes.

serial

A

1 series

1830-1831. Rept. of supt. of free schools in New Castle Co.

In Collected docs. as follows:
1830 in House jol. Jan. 1831 : 209-215.
1831 " Senate " " 1832 : 31-37.
" " House " " 1832 : 99-104.

* Paging from Collected docs.

EDUCATION—cont'd

New Castle County—cont'd

serial—cont'd

A—cont'd

2 series

1887/8-1891/2. Rept. of supt. of New Castle Co.
In Documents as follows:
1887/8 in Bienn. rept. on free schools 1888: 19-28.
1889/90 " " " " " " 1890: 24-35.
1891/2 " " " " " " 1892: 7-13.

3 series

1898. Rept. of supt. of New Castle Co.
In Documents as follows:
1898 in Bienn. rept. state bd. education 1898: 27-32.

B

1898. Ann. rept. of co. school commission for New Castle Co., 1.
In Documents as follows:
1. 1898 in Bienn. rept. state bd. education 1898: 14-16.

non-serial

1833-1890. Tabular stmt., showing the no. of school distrs. in operation in New-castle Co., in the yr.; amt. raised in each distr. by contribution or tax; amt. drawn from trustee of school fund; amt. expended in each distr. for tuition alone; amt. expended in each distr. other than for tuition; amt. due to and from each distr.; no. of schools and no. of schollars [sic], and time each school was in operation. (A.R. auditor 1833 (p. 43)—*same* 1890.)

1836. No. of school distrs. in Newcastle Co. (A.R. auditor 1836: 310.)

1838. Same. (*Same* 1838: 371.)
Paging from House jol.

1847. Communication from supt. of free schools in New Castle Co.; disposition of school fund, etc. (Sen. jol. Jan. 1847: 120-134.)

1849. Rept. of Willard Hall, supt. of common schools of New Castle Co., to the Gen. Assem., Feb. 12. n. t. p. 18 pp.
Copy in Delaware Hist. Socy.

1867. Rept. on petition of pastors of certain Catholic churches in New Castle Co. praying act authorizing bd. of public education of Wilmington and school committee of districts no. 23 and 75 to take schools connected with aforesaid churches under their control and govt. (House jol. Jan. 1867: 587-588.)

1885/6-1887/8. Stmt. showing average no. of pupils in each school, etc., in New Castle Co. (Bienn. rept. on free schools 1888: 26.)

1887/8. Stmt. showing average no. of days in which schools of New Castle Co. were in session, compared with same for 2 previous yrs. (*Same* 1888: 26.)

1888. Stmt. showing no. of white children of school age in New Castle Co., exclusive of City of Wilmington. (*Same* 1888: 28.)

——. Rel. to irregular school attendance in New Castle Co.—need of a compulsory school law. (*Same* 1888: 20.)

——. Visits of supt. of New Castle Co. (*Same* 1888: 22.)

——. Rel. to too frequent change of teachers in New Castle Co. schools; need of uniform system of examination for state. (*Same* 1888: 20-21.)

1888-1892. Recommendations of supt. of New Castle Co. (*Same* 1888 (pp. 24-25)—*same* 1892.)

——. Condition of free schools of New Castle Co.—some hindrances to their progress. (*Same* 1888 (pp. 19-21)—*same* 1892.)

——. Stmt. showing for New Castle Co., the no. of distrs., do. of schools, do. of white children of school age, do. of white children attending school, average attendance, age, etc. (*Same* 1888 (p. 26)—*same* 1892.)

EDUCATION—cont'd

New Castle County—cont'd

non-serial—cont'd

——. School statistics for New Castle Co. (*Same* 1888 (pp. 26-28)—*same* 1892.)

1889/90. Visits of supt. of New Castle Co.; supts. should be consulted by school comrs. in matter of selecting teachers. (*Same* 1889/90: 26-27.)

1890. Recommendations of supt. of New Castle Co. (*Same* 1889/90: 30-31.)

——. School statistics for New Castle Co. (*Same* 1889/90: 33-35.)

——. On condition of free schools of New Castle Co. (*Same* 1889/90: 24.)

1891-1904. School stmt. for New Castle Co., showing local names of distrs., balance due distrs. and committee past yr., do. present yr., school fund, contributions, amt. paid for tuition, do. contingencies, no. of schools, time of operation, no. of scholars, value of grounds, do. bldgs., do. furniture, and amt. of insurance; with summary. (A.R. auditor 1891 [app. II] (pp. 6-9)—*same* 1904.)

1892. Statistics showing no. of schools in New Castle Co., amt. expended for salaries, etc. (Bienn. rept. on free schools 1892: 10-11.)

1898. Statistics of New Castle Co. white and colored schools. (Rept. state bd. of education 1898: 32.)

1900. New Castle Co. school statistics—single distrs. for white pupils: stmt. giving name of teachers, salary per mo., no. and attendance of pupils, average age of pupils, average distance from school house, etc., no. and value of school bldgs. and grounds, conditions of schools, time in operation, those visited by supt., advancement of pupils, no. of adults in distr., income, expenditures, etc. (2 *same* 1900: 11-34.)

——. Same, incorporated distrs. (2 *same* 1900: 35-48.)

——. New Castle Co. school statistics; single distrs. for colored pupils; stmt. giving name and salary of teacher, no. and attendance of pupils and the average age of same, average distance from school house, etc., no. and value of school bldgs. and grounds, condition of schools, time in operation, those visited, advancement of pupils, no. of adults in distr., income, expenditures, etc. (2 *same* 1900: 49-57.)

Newport

1883/4. Rept. of principal.
In Documents as follows:
1883/4 in [9] A.R. supt. free schools 1884: 104.*

North Milford

1886. Rept. of
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 41.

North Milton

1886. Rept. of principal for quarter endg. Dec. 24.
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 42-43.

Odessa

1883/4-1890. Rept. of principal.
In Documents as follows:
1883/4 in [9] A.R. supt. free schools 1888: 101-102.*
1884/5 not found.
1885/6 in 11 A.R. supt. free schools 1888: 40.
1887 not found.
1888 in Bienn. rept. on free schools 1888: 80-81.
1890 " " " " " " 1890: 75.

Rockland

1884/5. Rept. of principal.
In Documents as follows:
1884/5 in [9] A.R. supt. free schools 1884: 103-104.*

* Paging from Collected docs.

EDUCATION—cont'd

Roxana

1886. Rept. of principal.
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 56.

Seaford

1881/2-1890. Rept. of principal.
In Documents as follows:
1881/2 in 7 A.R. supt. free schools 1881/2: 32.
1884/5 " [9] " " " " 1884: 98.*
1886 " 11 " " " " 1886: 43.
1887 not found.
1888 in Bienn. rept. supt. free schools 1888: 91.
1890 " " " " " " 1890: 86-87.

Selbyville

1884-1886. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 102-103.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886: 49.

Smyrna

1881/2-1890. Rept. of principal.
In Documents as follows:
1881/2 in 7 A.R. supt. free schools 1881/2: 23-24.
1884 " [9] " " " " 1884: 94-95.*
1885 not found.
1886 in 11 A.R. supt. free schools 1886: 52-54.
1887 not found.
1888 in Bienn. rept. on free schools 1888: 85-86.
1890 " " " " " " 1890: 80-81.

South Milton

1884-1890. Rept. of principal.
In Documents as follows:
1884 in [9] A.R. supt. free schools 1884: 108.*
1885-1887 not found.
1888 in Bienn. rept. on free schools 1888: 92.
1890 " " " " " " 1890: 88.

South Milford

1886-1890. Rept. of principal.
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 41-42.
1887 not found.
1888 in Bienn. rept. on free schools 1888: 91-92.
1890 " " " " " " 1890: 87-88.

Sussex County

See also below, Negro, School Fund, School Houses, Teachers' Institutes.

serial

A

1 series

1886/8-1890/2. Ann. rept. of supt. of free schools of Sussex Co., for yr. endg. in April.
In Documents as follows:
1886/8 in Bienn. rept. on free schools 1887/8: 42-50.
1888/90 " " " " " " 1889/90: 44-50.
1890/2 " " " " " " 1891/2: 21-37.

2 series

1898. Rept. of supt. of Sussex Co.
In Documents as follows:
1898 in Bienn. rept. state bd. education 1898: 40-44.

B

1898. Ann. rept. of co. school commission for Sussex Co.
In Documents as follows:
1898 in Bienn. rept. state bd. education 1898: 21-26.

non-serial

1833-1890. Tabular stmt. showing no. of schools in operation in Sussex Co., in the yr.; amt. raised by contribution; amt. drawn from trustee of school fund; amt. expended in each distr. for tuition alone; amt. expended in each distr. other than for tuition; amt. due to and from each distr.; no. of schools, and time in operation, and no. of scholars taught in said schools. (A.R. auditor 1833 (p. 80) —*same* 1890.)

1836. No. of school distrs. in Sussex Co. (*Same* 1836: 350.)
Paging from House jol.

* Paging from Collected docs.

EDUCATION—cont'd

Sussex County—cont'd

non-serial—cont'd

1886. School distrs.; rel. to practical benefits to be derived from consolidation of small school distrs.; benefits seen in Sussex Co. (11 A.R. supt. of free schools 1886: 14-15.)

1888. United school distrs. of Sussex Co. (Bienn. rept. on free schools 1888: 45.)

——. School facilities of Sussex Co.; recommendations. (*Same* 1888: 47-48.)

——. Visits by supt. to Sussex Co. schools. (*Same* 1888: 46-47.)

——. Physiology and hygiene as taught in public schools of Sussex Co., in compliance with act of last legisl. (*Same* 1888: 47.)

1888-1892. General condition of free schools of Sussex Co. (*Same* 1888 (pp. 42-44)—*same* 1892.)

——. School statistics for Sussex Co., showing no., etc., of distrs., teachers, examinations, pupils and school houses, and value of school property and grounds, financial transactions, etc. (*Same* 1888 (pp. 49-50)—*same* 1892.)

1889/90. School statistics of Sussex Co. (*Same* 1889/90: 48-50.)

——. Visits by supt. of Sussex Co. (*Same* 1889/90: 45-46.)

1890. The co. superintendency; its satisfactory character; closer supervision necessary in Sussex Co.; suggestions for increasing the efficiency of the superintendency. (*Same* 1889/90:6-7.)

——. Recommendations of supt. of Sussex Co. rel. to wants of the schools. (*Same* 1889/90: 46-47.)

——. General condition of schools of Sussex Co.; frequent change of teachers one of the greatest hindrances to the schools. (*Same* 1889/90: 45.)

——. Study of physiology and hygiene in Sussex Co. schools growing more popular every yr. (*Same* 1889/90: 46.)

1891-1904. School stmt. for Sussex Co., showing local names of distrs., balance due distrs. and committee past yr., do. present yr., school fund contribution, amt. paid for tuition, do. contingencies, no. of schools, time of operation, no. of scholars, value of grounds, do. bldgs., do. furniture, and amt. of insurance; with summary. (A.R. auditor 1891 [app. II] (pp. 15-23)—*same* 1904.)

1892. Two school distrs. in Sussex Co. bear same no., viz., 121. (Bienn. rept. on free schools 1892: 32.)

1898. Suggestion of supt. of free schools of Sussex Co., rel. to needs of the schools. (Rept. state bd. of education 1898: 40-44.)

1900. Sussex Co. school statistics single distrs. for colored pupils. (2 bienn. rept. *same* 1900: 178-188.)

——. Sussex Co. school statistics, single distrs. for white pupils. (2 *same* 1900: 112-152.)

——. Same, incorporated distrs. (2 *same* 1900: 153-177.)

Townsend

1886. Rept. of principal of the public school.
In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 55.

Wilmington

serial

1877/8-1889/90. Extr. from rept. of supt. of the city schools.
In Documents as follows:
1877/8 in 3 A.R. supt. free schools 1877/8: 64-66.
1878/9 not found.
1879/80 in 5 A.R. supt. free schools 1879/80: 26-28.
1880/1 not found.
1881/2 in 7 A.R. supt. free schools 1881/2: 33-37.
1882/3 not found.
1883/4 in [9] A.R. supt. free schools 1884: 83-91.*

* Paging from Collected docs.

EDUCATION—cont'd

Wilmington—cont'd

serial—cont'd

1884/5 not found.
1885/6 in 11 A.R. supt. free schools 1886: 27-36.
1887/8 " Blenn. rept. on " " 1887/8: 51-68
1889/90 " " " " " " 1889/90: 51-68.

non-serial

1872-1880. Tabular stmt. showing increase of attendance in Wilmington schools, each yr. (5 A.R. supt. of free schools 1879/80: 28.)

1872-1888. Same; by yrs. endg. July 1. (Bienn. rept. on free schools 1888: 66.)

1872/3-1885/6. Table showing increase in attendance in Wilmington schools. (11 *same* 1886: 30.)

1873-1890. Same. (*Same* 1889/90: 66.)

1873/4-1875/6. Stmt. showing attendance at Wilmington schools each yr. (1 A.R. supt. of free schools 1875/6: 45.)

1875/6. Summary of statistics of Wilmington free schools. (1 *same* 1875/6: 43-47.)

1888. Statistics for Wilmington schools; showing no., etc., of school-houses, schools, teachers, pupils, etc., and evening schools for white schools, and do. for colored schools. (Bienn. rept. on free schools 1888: 64-68.)

1889/90. Statistics of Wilmington evening schools. (*Same* 1889/90: 68.)

——. School statistics for Wilmington. (*Same* 1889/90: 64-68.)

1890. On free school supplies in Wilmington schools. (*Same* 1889/90: 51-52.)

——. Flag presentations to the Wilmington free schools. (*Same* 1889/90: 52-53.)

1891-1897. Wilmington public schools: no. of distrs., do. schools and scholars, time of operation, amt. of tuition and contingencies paid, balance due distrs. past yr., do. present yr., amt. of school fund and contributions, estimated value of school grounds, bldgs. and furniture, and amt. of insurance. (A.R. auditor 1891 (p. 9)—*same* 1897.)

1894. Unsanitary condition of room in Institute Bldg. cor. 8th and Market Sts. in Wilmington, used as public school while new bldg. was being erected; remedied. (9 bienn. rept. bd. of health 1894/6: 30.)

Agricultural; see Agriculture

Associations

See also below, under Private.

AFRICAN SCHOOL SOCIETY

1888. Names of executive committee of the African School Socy. (Bienn. rept. on free schools 1888: 73.)

DELAWARE ASSOCIATION FOR THE EDUCATION OF THE COLORED PEOPLE

1876/7-1888. Colored schools: rept. of actuary of Del. Assn. for the Education of Colored People.

In Documents as follows:
1. 1876/7 not found.
[2.] 1877/8 in 3 A.R. supt. free schools 1877/8: 67-70.*
3. 1878/9 not found.
[4.] 1879/80 in 5 A.R. supt. free schools 1879/80: 29-31.*
5. 1880/1 not found.
[6.] 1881/2 in 7 A.R. supt. free schools 1881/2: 38-43.*
7. 1882/3 not found.
8. 1883/4 in [9] A.R. supt. free schools 1884: 111-117.†
9. 1885 not found.
10. 1886 in 11 A.R. supt. of free schools 1886: 57-62.
11. 1887 not found.
12. 1888 in Bienn. rept. on free schools 1888: 69-73.

1877/8-1881/2. Rept. of the actuary of the Del. Assn. for the Education of Colored People; . . . . giving a full synopsis of the work, with tables showing the no. and location of schools, with the amt. distributed to each.

* Extracts only.
† Paging from Collected docs.

EDUCATION—cont'd

Associations—cont'd

DELAWARE ASSOCIATION FOR THE EDUCATION OF THE COLORED PEOPLE—cont'd

Checklist

1877/8. Wilmington, H. A. Roop, 1878. 8 pp.
1878/9. " " " 1879. 8 pp.
1879/80.* " " " 1880. 8 pp.
1880/1. " " " 1881. 8 pp.
1881/2. " " " 1882. 12 pp.

DELAWARE ASSOCIATION FOR THE MORAL IMPROVEMENT, ETC., OF THE COLORED PEOPLE

1868-1870. Rept. of mngrs. of the Del. Assn. for the Moral Improvement and Education of the Colored People of the State, 1-3. Wilmington, 1868-1870.

Checklist

1. 1868 Feb. Jenkins and Atkinson, 1868. 23 pp.
In N. Y. Public Library.
2. 1869 Feb. Jenkins and Atkinson, 1869. 24 pp.
In Wilmington Institute Free Library.
3. 1870 March. Jenkins and Atkinson, 1870. 40 pp.
In Wilmington Institute Free Library.

NEW CASTLE COUNTY TEACHERS' ASSOCIATION

1854. Constitution and proceedings. Newspaper extract. Also the original minutes from which it was printed.

Copy in Delaware Hist. Socy.

STATE TEACHERS' ASSOCIATION

1880. Rept. on State Teachers' Assn. (5 A.R. supt. of free schools 1879/80: 13-15.)

1884. On Del. State Teachers' Assn., held at Rehoboth. (*Same* 1884.)

Census; see below, School Census

College Fund; see below, School Fund

Compulsory

1877. Voluntary system of education preferable to compulsory. (Govs. mess. (Cochran) Jan. 1877: 19.)

1888. Compulsory education not recommended for Del., because of unsatisfactory results of laws enacted for that purpose in other states. (Bienn. rept. on free schools 1888: 9.)

——. Recommended by supt. of New Castle Co., that act be passed requiring each child in every distr. in state to attend school at least 4 mos. during each yr. (*Same* 1888: 20; 24.)

1898. Compulsory school law urged. (Rept. state bd. of education 1898: 37-38.)

1904. Irregular attendance, the great bane of the schools and the greatest handicap on their efficiency; urging enactment of a compulsory school law. (Bienn. rept. *same* 1903/4: 5.)

Conventions

1873. Proceedings of the Convention of Colored People, held in Dover, Jan. 9, 1873. h. t. p. 7 pp.

Do the colored people appreciate Education and are they willing to pay for it?
Copy seen in Delaware Historical Socy., Wilmington.

NEW CASTLE COUNTY SCHOOL CONVENTION

For the origin of the school conventions in Delaware, see Powell. Hist. of Education in Delaware, p. 145 et seq. (U. S. Bureau of Educ. Circ. Information no. 3, 1893).

1 series

1836-1842. Proceedings.

Checklist

1. 1836 Dec. 15. 4° sheet.
Printed in four columns; printed in Jan. 1850.
unnum. 1837, Nov. 5-6. n. p., n. d. 8 pp.
" 1838, Dec. 4. n. t. p. 24 pp.
" 1839, Dec. 3. n. t. p. 8 pp.
" 1840, Dec. 1. h. t. p. 8 pp.
" 1841-1842 not found.

* Also, a copy of the "act to tax colored persons for the support of their own schools," with the amdmts., and the full text of "An act to encourage the education of the colored people."

EDUCATION—cont'd

Conventions—cont'd

NEW CASTLE COUNTY SCHOOL CONVENTION—cont'd

2 series

1843-1849. Annual school convention of New Castle County.

Checklist

1843, Sept. 5. n. t. p. 4 pp.
1844, Sept. 5. n. t. p. 13 pp.
1845, Sept. 2. n. t. p. 12 pp.
1846, Sept. 1. n. t. p. 16 pp.
1847, Sept. 7. n. t. p. 18 pp.
1848, Sept. 5. n. t. p. 14 pp.
1849, Sept. 2. n. t. p. 10 pp., 1 foldg. sheet.

All of the foregoing reports are in the Delaware Hist. Socy.

Drawing

1882. Recommending that drawing be added to list of studies now pursued in the public schools. (7 A.R. supt. of free schools 1881/2: 15-16.)

1890. New course of lessons in drawing for the primary and grammar schools of Wilmington. (Bienn. rept. on free schools 1889/90: 57.)

Educational Journals

1854-1855. Del. School Jol., monthly; v. 1, no. 1-4. Wilmington, n. d.

v. 1. no. 1. Nov. 1854. 24 pp.
v. 1. no. 2. Dec. 1854. 25-48 pp.
v. 1. no. 3. Jan. 1855. 49-72 pp.
v. 1. no. 4. Feb. 1855. 73-96 pp.

Copy seen in Delaware Hist. Socy., Wilmington.

1884. Educational journal and school libraries of Del. (A.R. supt. of free schools 1884.)

1886. On educational journals and school libraries. (11 *same* 1886: 15-16.)

1888. Educational journals and school libraries; comment of supt. of New Castle Co. (Bienn. rept. on free schools 1888: 23.)

1890. Educational jols. and school libraries of New Castle Co.—Corbit Library, in Odessa, the most valuable library. (*Same* 1889/90: 26.)

Expenditures for; see below, Receipts and Expenditures

Hygiene

1888. Temperance hygiene law enacted by last sess. of legisl.; law fixes nothing definite and teachers may use their discretion in teaching the subject either daily, weekly, or less frequently if they see proper. (Bienn. rept. on free schools 1888: 10.)

——. See above, Sussex Co., this date.

1890. See same; this date.

Indians

1898. Suggested that comn. for Sussex Co. be authorized to lay out a school distr. or distrs. for tribe of Indians or Moors, located in Indian River Hundred. (Rept. of state bd. of education 1898: 9-10.)

Industrial

1890. Dept. of manual training established in Boys' High School in Wilmington. (Bienn. rept. on free schools 1889/90: 57-63.)

Laws

n. d. Act to compel the attendance of children . . . at public schools of the state. n. p., n. d. 11 pp. (Sen. bill 54.)

1829. An act for the establishment of free schools in the State of Del., passed at the Jan. sess. of the Gen. Assem., ... Dover: A. M. Schee, 1829. 16 pp.

1830. Suppl. to "act for establishment of free schools," passed Jan. 25. n. t. p. 4 pp.

Copy seen in Delaware Hist. Socy., Wilmington.

1841. School laws . . . . as amended, according to an act . . . . passed . . . . Feb. 19. Wilmington, Porter and Naff, 1841.

Copy seen in Delaware Hist. Socy.

1868. Revised edition of the law relating to free schools in the state. . . . . Published by authority of the Levy Court of Kent Co. Dover, 1868. 62(2), xiii pp. 4°.

Copy seen in Delaware Hist. Socy.

1869. [Rept. of committee with text of.] The new school law, as proposed by the State Educational Convention. n. p, n. d.. 16 pp.

Copy seen in Delaware Hist. Socy.

1881. Digest of laws relating to free schools in the state of Del. Published by authority of sec. 10, ch. 369, vol. 16, Laws of Del. Dover, Jas. Kirk and Sons, 1881. 63 pp.

Copy in Wilmington Institute Free Library.

1887. School law of Del. with act relating to physiology and hygiene in the public schools, passed in 1887. Dover, Delawarean Office, 1887. 8 pp.

Copy seen in Delaware Hist. Socy.

1891. Extr. from laws of Del., rel. to school funds of the several distrs. 2 pp.

Copy seen in Delaware Hist. Socy.

——. An act to provide free text-book for the free schools of the state. . . . . Dover, Jas. Kirk and Son, 1891. 8 pp.

1898. School laws for free public schools of . . . . Del., 1898. Dover, 1899. 46, 10, 15 pp. 8°.

1899. Digest of laws relating to free schools.

Not seen; entry from Bowker.

1901. Digest of laws relating to free schools.

Not seen; entry from Bowker.

1899-1903. School laws and amdmts. of gen. application passed at the sessions of the Gen. Assem. in 1899, 1901 and 1903. Published by direction of the State Bd. of Ed. Dover, Sentinel Prtg. Co., 1903. 31(1) pp.

Copy in Wilmington Institute Free Library.

Manual; see above, Industrial

Negro

1880. On the colored schools; ann. apprn. needed. (5 A.R. supt. of free schools 1879/80: 15-16.)

1883. A glimpse at the colored schools of Del., a paper read before the ann. mtg. of the State Teachers' Assn., held at Rehoboth Beach, Aug. 21. By H. C. Conrad, actuary of Del. Assn. for Education of the Colored People. Wilmington: The James & Webb Co., 1883. 16 pp.

Copy seen in Delaware Hist. Socy.

1884. Colored schools; total amt. paid them, from all sources. (A.R. supt. of free schools 1884.)

——. "In regard to colored schools' rept., they failed to make any stmt. to me, and as the supt. has made a very full and detailed stmt. in his repts., I have omitted them from my accts." (A.R. auditor 1883/4: 18.)

1886. Colored schools of state; some plan should be devised by which to provide more suitable and comfortable houses for accommodation of colored school children. (11 A.R. supt. of free schools 1886: 16-17.)

1887/8. Tabular stmts. of statistics of colored schools for each co., giving name of hundreds and of school, time open, attendance, expenses, etc. (Bienn. rept. on free schools 1888: 70-73.)

1888. Colored schools making substantial progress and money appropriated by state judiciously expended. (*Same* 1888: 13.)

1890. The colored schools; suggested that state apprn. to these schools be increased in order that they may be made free schools in fact. (*Same* 1889/90: 12.)

1891/2-1893/4. Tabular stmt. showing, by cos., the time of operation of colored schools. (A.R. auditor 1892 [app. v.] (p. 30)—*same* 1894.)

EDUCATION—cont'd

Negro—cont'd

1893. Co. school supts.; accts. of co. supts. in connection with colored schools audited within period prescribed by law, with exception of New Castle Co., which could not be closed in consequence of a contention with bd. of education of City of Wilmington in regard to a division of the state apprn. for colored schools in that co., case settled by Superior Court, and supt.'s books closed. (*Same* 1892: v.)

——. Results from colored schools not satisfactory; expediency of creating state superintendency suggested. (Govs. mess. (Reynolds) Jan. 1893: 14.)

1893-1897. Colored schools, statistics. (A.R. auditor 1893 [app. iv] (pp. 49-53)—*same* 1897.)

Kent County

1888. Negro schools of Kent Co.; suggested that present status be left unchanged. (Bienn. rept. on free schools 1888: 33.)

1891/2. Statistics of colored schools of Kent Co. (*Same* 1892: 18.)

1892. Colored school bldg. in Kent Co. (*Same* 1892: 17.)

New Castle County

1890. On colored schools of New Castle Co.; largest school at Newark; need of suitable bldgs., etc.; increase in amt. of state apprn. urged. (Bienn. rept. on free schools 1889/90: 27-28.)

1892. On colored schools of New Castle Co. (*Same* 1892: 9-10.)

Sussex County

1892. Rel. to condition of colored schools of Sussex Co. (Bienn. rept. on free schools 1892: 33.)

Wilmington

1889/90. Statistics for Wilmington colored schools—teachers' salaries, no. and attendance of pupils, etc. (Bienn. rept. on free schools 1889/90: 67-68.)

1895. Colored school apprn., increased in 1891, to $9000, but by oversight in drafting bill, colored schools in Wilmington excluded from any benefit of this apprn.; urged that such legislation be enacted as would allow this city to receive proper share of apprn. (A.R. auditor 1894: iv.)

ASSOCIATIONS; see above, that title

CONVENTIONS; see above, that title

TEACHERS; see below, that title

Normal Schools

1838. Rept. of committee to whom was referred a res. of convention of 1837 that a school for instruction of teachers be established. (Proc. New Castle Co. School Convention 1838: 6-19.)

The committee was composed of Willard Hall, W. T. Read, E. W. Gilbert, M. J. Hickok and Thos. Baldwin, Messrs. Hall, Read, Baldwin and Gilbert making separate repts. The rept. of Willard Hall covers pages 6-15.

1857. An address on the subject of normal schools, by E. J. Newlin, of Del. College. Delivered before legisl., Feb. 17. [Published by order of the House.] Dover, Del. State Reporter Book and Job Prtg. Office, 1857. 18 pp.

Copy seen in Delaware Hist. Socy.

1859. Rept. on petition of citizens of New Castle, praying passage of act to establish a free college and normal school in state. (House jol. Jan. 1859: 301.)

1876. Importance of a normal or training school for teachers of Del. (1 A.R. supt. of free schools 1875/6: 19-20.)

1878. Normal training: extr. from previous rept. rel. to need of better training for teachers. (3 *same* 1877/8: 23.)

EDUCATION—cont'd

Normal Schools—cont'd

1882. Legisl. should provide a thoroughly equipped normal or training school for teachers. (7 *same* 1881/2: 10.)

1883. Supt. of free schools; a normal or training school for teachers recommended in connection with work of the free school system. (Govs. mess. (Stockley) Jan. 1883.)

1886. State normal school one of the great needs of the state; suggested course of study. (11 A.R. supt. of free schools 1886: 19-21.)

1888. Normal training; Delaware's need of a normal school. (Bienn. rept. on free schools 1888: 12-13.)

1888-1892. Urging need of a state normal school. (*Same* 1888 (pp. 24-25)—*same* 1892.)

1890. Renewing recommendations of last rept. in relation to normal training for the teachers, and importance of establishing a normal school in the state. (*Same* 1889/90: 12-13.)

1892. Summer normal training school recommended by supt. of Kent Co. (*Same* 1892: 15-16.)

1897. Suggested that movement be inaugurated looking toward establishment of normal school. (Govs. mess. (Watson) Jan. 1897: 8.)

1898. A state normal school an absolute necessity to accomplish aim of the schools. (Rept. of state bd. of education 1898: 34-35.)

1902. Inauguration of normal training, and recognition of normal school certificates of other states recommended. (Bienn. rept. state bd. of educ. 1901/2.)

1903. Erection and equipment of normal school unadvisable; better to open Del. College to both sexes, or to establish normal school course therein. (Govs. mess. (Hunn) Jan. 1903: 9.)

Physiology

1888. See above, Sussex Co., this date.

1890. See same; this date.

Private

1831. Memorial of Benevolent Society of New Castle rel. to apprn. for support of school conducted by said society. (Sen. jol. Jan. 1831: 93.)

——. Rept. on memorial praying apprn. for support of school conducted by New Castle Female Benevolent Society. (*Same* Jan. 1831: 93.)

Receipts and Expenditures

1833-1838. Summary of receipts and payments made by committees of the several school distrs. now in operation in Newcastle Co., that have settled with auditor the present yr., as stated, etc. (A.R. auditor 1833 (p. 44)—*same* 1838.)

——. Same; Kent Co. (*Same* 1833 (p. 62)—*same* 1838.)

——. Same; Sussex Co. (*Same* 1833 (pp. 78-79)—*same* 1838.)

1866. Attention of committee and of Gen. Assem. called to fact that school distrs. of state frequently sustain losses of considerable amt. by the school committees, who fail to expend moneys in their hands for benefit of the distrs.; suggested that legisl. provide means to remedy this evil. (*Same* 1866: 96.)

1873. List and amt. of investments appropriated to support of free schools. (Govs. mess. (Ponder) Jan. 1873: 7.)

1874-1884. Amt. recd. for and distributed among school distrs. for support of free schools. (Rept. of treasurer 1874 (p. 31)—*same* 1883/4.)

Paging from Sen. jol.

1875. Tabular stmt. showing by cos. the financial transactions of supt. (1 A.R. supt. of free schools 1875/6: 32-33.)

EDUCATION—cont'd

Receipts and Expenditures—cont'd

1876. Loan to New Castle and Wilmington R.R. for benefit of free schools, expired May 1, 1875, by limitation, and paid; part of same now idle and should be invested as soon as possible; effort made to secure state bonds, but only 4 secured in consequence of high premium; payment of this sum unfortunate for free schools as treasurer has no authority to invest it. (Rept. of treasurer 1876: 5.)

1877. Attention of legisl. directed to sums formerly loaned to New Castle and Wilmington R.R. Co. and Phila., Wilmington and Balto. R.R. Co. for benefit of free schools of state. (Govs. mess. (Cochran) Jan. 1877: 12.)

1877-1884. Tabular stmt. showing financial transactions in cos. and states, compiled from auditor's rept.; also stmt. for 1875. (3 A.R. supt. of free schools 1877/8 (pp. 47-51)—[9] *same* 1884.)

1881-1884. Stmt. of amt. paid out for school books and amt. recd. back into treasury for same. (Bienn. rept. of treasurer 1881/2 (p. 33)—*same* 1883/4.)

Paging from House jol.

1882. Certain moneys for benefit of free schools, originally invested in the Phila., Wilmington and Baltimore R.R., for which state recd. certificates of loan from said co., convertible at will of holder into capital stock of co.; investment converted into cash; amt. in treasury; certain amt. of school fund borrowed by state for payment of outstanding bonds of state, etc. (*Same* 1881/2: 30.)

Paging from House jol.

1883/4-1885/6. Comparative tabular stmt. showing financial transactions in cos. and state. (11 A.R. supt. of free schools 1886: 88.)

1884. Remedy necessary to prevent the frequent misapprn. and embezzlement of school funds by distr. clerks. (*Same* 1884.)

1885/6-1889/90. Stmt. by yrs. of total cost in Wilmington free schools of free school supplies, cost per pupil, and average no. of pupils belonging. (Bienn. rept. on free schools 1889/90: 51.)

1886. Sec. 17, ch. 42, of Revised Code, requires all money placed in bank to credit of the distr. and not drawn by comrs., to stand to credit of distr. 3 yrs. before distributed; suggested that sec. be so amended as to read 1 yr. instead of 3 yrs.; Sussex Co. has act requiring state treasurer to redistribute every yr. all money not drawn by distr. (11 A.R. supt. of free schools 1886: 19.)

1887/8-1891/2. Stmt. showing financial transactions in New Castle Co. (Bienn. rept. on free schools 1888 (p. 28)—*same* 1892.)

1891. Persons entrusted with school funds of school distrs. not faithful in proper application of funds so entrusted to them, and distrs. have suffered loss of their money; cause and remedy suggested. (A.R. auditor 1890: 3-4.)

1891-1896. General financial stmt. for the three cos., giving whole amt. of state school fund; whole amt. recd. from contribution or tax; do. paid for tuition; do. contingencies; do. insurance; balance remaining in hands of school officials, and whole no. of scholars attending free schools in state. (*Same* 1891 [app. ii] (p. 23)—*same* 1896.)

1891-1904. See above, under general heading, Kent, New Castle and Sussex cos., resp., these dates.

1891/2. Cost of free school books in each co. for yr. endg. Aug. 1892. (Govs. mess. (Reynolds) Jan. 1893: 12.)

1892-1896. See below, Text-books, these dates.

[1901.] Amt. of apprn. made for public school fund in addition to income from investments; to Del. College for erection and repair of bldgs.; to state college for colored students for repairs and erection of bldgs. and expenses; for erection and repair of school houses for colored children. (Govs. mess. (Hunn) Jan. 1903: 8.)

1904. Distr. 98, Sussex Co., and Dagsboro distr. no. 24 and 159 in same co., and distr. no. 149 in Kent Co. deprived of their ann. apprn. from state; recommended that legisl. grant sum equivalent to the school apprn. for each of these distrs. by a special act. (Bienn. rept. state bd. of education 1903/4: 5.)

Rural Schools

1890. Inspection of school bldgs. in the rural distrs. much needed. (6 bienn. rept. bd. of health 1888/90: 3-4.)

1892. Better school facilities for pupils living in rural distrs. of Kent Co. (Bienn. rept. on free schools 1892: 15.)

1898. Better facilities for pupils living in rural distrs. of state needed. (Rept. state bd. of education 1898: 38-39.)

1904. Condensed rept. of remarks by supts. of schools from New Castle, Kent and Sussex cos. (A.R. Spaid, J. E. Carroll, J. D. Brooks) rel. to needed improvement in rural schools; consolidation of rural schools suggested; better salaries and better teachers; discussion. (4 A.R. bd. of agric. 1904: 46-50.)

——. Country schools: rural consolidation idea suggested as solution of rural school problem; list of printed articles on consolidation of school distrs., centralization of schools and transportation of pupils, extrs. from articles, etc. (Bienn. rept. state bd. of education 1903/4: 6-15.)

School Census

1888. Some provision should be made to take a school census at least biennially, in the even numbered yrs.—ann. census better. (Bienn. rept. on free schools 1888: 12.)

1890. Rel. to school census. (*Same* 1889/90: 9-10.)

School Fund

serial

A

1 series

In compliance with act of Feb. 2, 1793.

1793-1825. Detailed stmt. of secretary of state in acct. with fund for establishing schools in the state [i. e. receipts on acct. of tavern, marriage and pedlar's licenses for school fund].

In Collected docs. as follows:

1793-1796 not found.
1797-1798 omitted.
1799 in House jol. Jan. 1800: 55-56.
1800 " " " " 1801: 103-105.
1801 omitted.
1802 in House jol. Jan. 1803: 32.
1803 " " " " 1804: 47.
1804 omitted.
1805 in House jol. Jan. 1806: 20-22.
1806 " " " " 1807: 12-13.
1807 " " " " 1808:
1808 " " " " 1809: 40.
1809 " " " " 1810: 34-35.
1810 " " " " 1811: 13.
1811 " " " " 1812: 37-39.
1812 " " " " 1813: 59-61.
" " Senate " " 1813: 29-31, 47-50.
1813 " House " " 1814: 38-39.
" " Senate " " 1814: 42-44.
1814 " House " " 1815: 49-50.
" " Senate " " 1815: 31-33.
1815 " House " " 1816: 59-60.
" " Senate " " 1816: 42-45.
1816 " House " " 1817: 123-124.
1817 " " " " 1818: 50-51.
" " Senate " " 1818: 63-67.
1818 " House " " 1819: 51-53.
" " Senate " " 1819: 44-49.

EDUCATION—cont'd

School Fund—cont'd

serial—cont'd

A—cont'd

1 series—cont'd

1819 in House jol. Jan. 1820 : 116.
" " Senate " " 1820 : 110-115.
1820 " House " " 1821 : 77.
1821 " " " " 1822 : 64-68.
" " Senate " " 1822 : 37-41.
1822 " House " " 1823 : 99-100.
" " Senate " " 1823 : 44, 60-61.
1823 " House " " 1824 : 96-97.
" " Senate " " 1824 : 58-59.
1824 " House " " 1825 : 57.
" " Senate " " 1825 : 54-59.
1825 " House " " 1826 : 96-97.
" " Senate " " 1826 : 49-51.

2 series

Under act of Jan. 26, 1826.

1826-1833/4. Detailed stmt. of secretary of state in acct. with fund for establishing schools in the state, etc.

In Collected docs. as follows:

1826 in House jol. Jan. 1827 : 10-12.
" " Senate " " 1827 : 10-11.
1827 " House " " 1829 : 57-58.
" " Senate " " 1829 : 45-46.
1828 " House " " 1829 : 60-61.
" " Senate " " 1829 : 73-74.
1829 " House " " 1830 : 96-97.
" " Senate " " 1830 : 66-68.
1830 " " " " 1831 : 70-71, 76-77.
1831 " " " " 1832 : 83-84.
" " House " " 1832 : 162-164.
1832 " Senate " " 1833 : 73-74.
" " House " " 1833 : 140-142.
1833/4* " Senate " " 1835 : 57-59.
" " House " " 1835 : 94-96.

Hereafter these sums were paid directly into the hands of the state trustees, and the secy. of state ceased to report thereon.

B

1 series

Under act of Feb. 9, 1796, "to create a fund sufficient to establish schools in this state."

1796-1816. Rept. of trustee for establishing schools in Delaware.

In Collected docs. as follows:

1796/7 in House jol. Jan. 1798 : 42-43.
1798 " " " " 1799 : 21.
1799 " " " " 1800 : 21-22.
1800 " " " " 1801 : 24-25.
1801 " " " " 1802 : 14.
1802 " " " " 1803 : 16-17.
1803 " " " " 1804 : 20-21.
1804 " " " " 1805 : 13-14.
1805 " " " " 1806 : 15-17.
1806 " " " " 1807 : 5-6.
1807 " " " " 1808 : 21-22.
1808 " " " " 1809 : 17-18.
1809 " " " " 1810 : 35-36.
1810 not found.
1811 in House jol. Jan. 1812 : 42-43.
1812-1815 not found.
1816 in Senate jol. Jan. 1816 : 106.
" " House " " 1816 : 125-126.

2 series

In compliance with res. of Jan. 13, 1824, requiring rept. of moneys paid under act entitled, "Act appropriating part of school fund for education of poor children" passed Feb. 4, 1817.

1817/9. Rept. of trustee of school fund.

In Collected docs. as follows:

1817/9 in House jol. Jan. 1824 : 65-67.

3 series

In compliance with res. of Jan. 9, 1824, requiring stmt. of sums paid out of fund for establishing schools in state.

1822/3. Rept. of trustee of school fund.

In Collected docs. as follows:

1822/3 in House jol. Jan. 1824 : 51-53.

* For 2 yrs.

EDUCATION—cont'd

School Fund—cont'd

serial—cont'd

B—cont'd

4 series

In compliance with res. of Jan. 9, 1829, requiring stmt. of amt. of stocks belonging to fund for establishing schools, cash on hand, payments and receipts since Jan. sess. of Gen. Assem. in 1827.

1827/9-1830/1. Rept. of trustee of school fund.

In Collected docs. as follows:

1827/9 in House jol. Jan. 1829 : 120-122.
1830/1 " " " " 1831 : 108-109, 114.

non-serial

1796. School fund created. (Govs. mess. (Cochran) Jan. 1877: 16.)

1805. Recommending application of part of fund for establishment of schools, as directed in act creating the fund. (*Same* (Hall) Jan. 1805.)

1806. Expiration of time in which marriage and tavern licenses were to be appropriated to school fund; provision for continuance of apprn. suggested; summary review of condition of fund. (A.R. auditor 1805: 30-31.)

1813. Propriety of appropriating portion of income of school fund for establishment of schools suggested. (Govs. mess. (Haslett) Jan. 1813.)

1814. Suggested that portion of income of school fund be employed in establishing schools, in different parts of state, for limited periods in each yr. (*Same* (Haslett) Jan. 1814.)

1817. Sufficient school fund accumulated to begin work; apprn. made in this and for several following years of $1000 for schooling of poor children. (*Same* (Cochran) Jan. 1877: 16.)

1821. Rept. of committee of Sen. of Md. (V. Maxey, chrm.) with sundry resolutions rel. to apprn. of public lands for purposes of education. (House jol. Jan. 1822: 15-31.)

1822. Rept. of Sen. committee (Charles Thomas, chrm.) on so much of Govs. mess. as relates to apprn. of public lands for purposes of education. (Sen. jol. Jan. 1822: 44-50; House jol. Jan. 1822: 74-80.)

1823. Stmt. by trustee of fund for establishment of schools in Del. in obedience to res. of Jan. 8, 1824, requiring him to rept. on performance of duties enjoined on him by act authorizing subscription to Chesapeake and Del. Canal. (House jol. Jan. sess. 1824: 60.)

1824. Propriety of calling school fund into active operation or levying a school tax. (Govs. mess. Jan. 1824.)

——. Rept. and res. of legisl. of Ill. disagreeing to rept. and res. of states of Md., N. H., N. C., Ky. and Mass. on claims originated by state of Md. to grants of land from U. S. for purpose of education. (Sen. jol. Jan. 1824: 34-41.)

1827. On future apprn. of school fund. (Govs. inaugural mess. Jan. 1827.)

——. Rept. of trustee of fund for establishing schools in state in obedience to res. of Jan. 4, 1827, stating amt. of subscription, on part of said fund to stock of Chesapeake and Del. Canal Co. and amt. purchased under act Feb. 5, 1823. (House jol. Jan. 1827: 49-51.)

1829. Origin and amt. and investment of school fund. (Govs. mess. Jan. 1829.)

1831. Rept. on that part of Govs. mess. which relates to distribution of revenue from sale of public lands of union for purposes of education. (Sen. jol. Jan. 1831: 53-54; House jol. Jan. 1831: 78-79.)

1832. Progress in education; inequality in distribution of school fund causes dissatisfaction. (Govs. mess. Jan. 1832.)

EDUCATION—cont'd

School Fund—cont'd

non-serial—cont'd

1837/8. Secy.'s stmt. of funds for establishing schools. (House jol. Jan. 1839: 138-140.)

1838. Rept. of committee to make enquiry as to connection betw. lotteries and the school fund. (Proc. New Castle Co. School Convention 1838: 3-4.)

1847. Summary history of school fund; revision of system of mngmt. of school accts. recommended. (Govs. mess. Jan. 1847.)

——. Propriety of separating offices of state treasurer and trustee of the school fund; comment on increase in school fund since 1837. (*Same* (Temple) Jan. 1847.)

1866. Treasurer's rept. of receipts and expenditures of state and of receipts and expenditures as trustee of school fund; in compliance with res. of Feb. 17, 1866. (House jol. Jan. 1867: 26-28; Sen. jol. Jan. 1867: 21-23.)

1875. Advantages of common school system gradually impaired by multiplication of school distrs. and consequent division of school fund among greater no. of schools; with existing demands on treasury, large increase of school fund impracticable. (Govs. mess. (Ponder) Jan. 1875: 16-17.)

1883. Education; concurring with former Govs. suggestions rel. to manner of increasing school fund. (*Same* (Stockley) Jan. 1883.)

1884. Calling attention of legisl. to the no. of towns outside of jurisdiction of state supt., which avail themselves of the state school fund. (A.R. supt. of free schools 1884.)

1885. Increase in school fund recommended, either by apprn. of money or by setting apart interest on mortgages due by Junction and Breakwater and Breakwater and Frankford r.rs., consolidated under name of Del., Md. and Va. R.R. (Govs. bienn. mess. (Stockley) Jan. 1885: 12.)

1888. School fund; suggested that sec. 11, ch. 42, Revised Statutes, be amended. (Bienn. rept. of treasurer 1887/8: 77-78.)

1892. Largely increased revenues accruing to school fund, mainly through law increasing amt. recd. from liquor licenses, resulted in making ann. dividend of such proportions as to more than meet demands of the distrs.; suggested that portion of amt. recd. from tavern licenses be apportioned to general fund; recommended that salaries of co. supts. be charged to school fund acct. (*Same* 1891/2: 12.)

——. School fund; remarks and suggestions rel. to. (*Same* 1891/2: 12-13.)

1893. Distribution of the school fund legislation in the direction of a more just and equitable distribution of this fund recommended; comment. (A.R. auditor 1892: iv-v.)

1895. Distribution of the school fund: owing to the greatly increased school fund several distrs., especially those in the rural sections, unable to expend their receipts as required by law; this accumulation in hands of clerks an evil which should be remedied; a more equable distribution upon basis of needs of the schools can and should be made; recommended that law in reference to the distribution of the fund now in force in New Castle Co., be made applicable to Kent and Sussex cos. (*Same* 1894: iii-iv.)

1897. Law regulating distribution of school fund should be uniform in all cos.; suggested that law as now in force in New Castle Co., be extended to apply to Kent and Sussex cos. (*Same* 1896: iii.)

——. Recommended that amt. of dividend recd. by school distr. be made to depend on no. of days schools are kept open, by making per diem distribution of school fund according to no. of teachers. (Govs. mess. (Watson) Jan. 1897: 7.)

1897/8. On apportionment and distribution of school fund. (Bienn. rept. of treasurer 1897/8: 7-8.)

1898. Constitution makes it duty of legisl. to provide for a uniform biennial registration, a permanent school fund, a state bd. of agric., a state bd. of health, etc. (Govs. mess. (Tunnell) Jan. 1898: 12.)

1899. Public schools; suggesting advisability of increasing amt. to be raised by taxation in order to entitle distrs. to their portion of the dividend; on new school law. (*Same* (Tunnell) Jan. 1899.)

——. Rel. to amt. in treasury to credit of school fund, derived from license fees which accumulated in that fund since distribution in 1897 and before passage of present school law; recommended that this money be diverted to general fund at once. (*Same* (Tunnell) Jan. 1899.)

1900. Money now in special acct. to credit of school fund investments should be invested so as to produce a revenue for the public schools; at present simply on deposit in Farmers' Bank. (Bienn. rept. of treasurer 1899/00: 6.)

1902. Method of distributing school fund as adopted by law of 1901, a decided improvement on all former plans. (Bienn. rept. state bd. of education 1902: 5.)

1904. State treasurer should not deposit state funds to credit of any distr. until comrs. of that distr. have, in compliance with law, notified co. supt. of their choice of teacher and salary to be paid, etc. (*Same* 1903/4: 4-5.)

Kent County

1891. Rel. to suit agst. late clerk of school distr. no. 19, in Kent Co., for failure to settle with his successor in office. (A.R. auditor [app. II]: 4.)

1893-1900. Distribution of school fund, Kent Co.; giving name and no. of distrs., no. of pupils, dividends, amt. for books, due distr., raised by taxation, required to be raised, excess, amt. unexpended, amt. for reapportionment, share of reapportionment, total amt. due distr. (*Same* 1893 [app. iv] (pp. 33-37)—*same* 1900.)

New Castle County

1817. C. P. Bennett, treasurer of New Castle Co., in acct. with Samuel Painter, Jr., trustee of school fund. (House jol. Jan. 1818: 23-24.)

1890. On surplus in hands of clerks of New Castle Co. (Bienn. rept. on free schools 1889/90: 29-30.)

1892. Same. (*Same* 1892: 10-11.)

1893-1900. Distribution of school fund, New Castle Co.; giving name and no. of distrs., no. of pupils, apprn., dividends, and total, amt. for books, due distr., raised by taxation, required to be raised, excess, amt. unexpended, amt. for reapportionment, share of reapportionment, total amt. due distr. (A.R. auditor 1893 [app. iv] (pp. 27-31)—*same* 1900.)

Sussex County

1818. Communication from county treasurer of Sussex Co. on apprn. of school fund in said co. under act appropriating part of school fund for education of poor children, accompanying stmts. of payments and receipts by said treasurer. (House jol. Jan. 1818: 37-38.)

——. Stmt. of Sussex Co. in acct. with T. Tunnell, co. treasurer, respecting apprn. of school fund for year 1818. (*Same* Jan. 1819: 40.)

EDUCATION—cont'd

School Fund—cont'd

Sussex County—cont'd

1893-1900. Distribution of school fund, Sussex Co.; giving name and no. of distrs., no. of pupils, dividends, amt. for books, due distr., raised by taxation, required to be raised, excess, amt. unexpended, amt. for reapportionment, share of reapportionment, total amt. due distr. (A.R. auditor 1893 [app. iv] (pp. 39-47)—*same* 1900.)

College Fund

1826-1829. Estimate of value of property belonging to college fund. (A.R. auditor 1826 (p. 249)—*same* 1829.)

Paging from House jol.

1890-1892. Endowment fund to colleges: substance of act of Cong., of Aug. 30, 1890, to apply portion of proceeds of the public lands to the more complete endowment and support of the colleges for benefit of agric. and the mechanic arts, established under provs. of act of Cong., approved July 2, 1862; comment. (Bienn. rept. of treasurer 1889/90 (pp. 91-92)—*same* 1891/2.)

Colored School Fund

1881/92 [i. e. 1891/2]-1896/7. Stmt. of supt., in acct. with colored schools for New Castle Co., for the school term; giving stmt. of receipts and disbursements of general fund, and do. of bldg. fund acct. (A.R. auditor 1892 [app. v] (p. 27)—*same* 1897.)

1883-1898. Co. treasurer in acct. with colored school fund of Kent Co. (*Same* 1884 (pp. 95-96)—*same* 1899.)

1885-1888. Treasurer's receipts—colored school fund of Sussex Co.; stmt. correcting errors made in stmts. since March, 1885. (*Same* 1888: 358.)

1887/8-1893/4. Stmt. of co. treasurer in acct. with colored school fund of Sussex Co. (*Same* 1888 (pp. 359-360)—*same* 1894.)

1891/2-1896/7. Stmt. of supt., in acct. with colored schools of Sussex Co., showing receipts and disbursements from general fund; do. bldg. fund acct. (*Same* 1892 [app. v] (p. 29)—*same* 1897.)

——. Stmt. of supt., in acct. with colored schools of Kent Co., showing receipts and disbursements from general fund; do. bldg. fund acct. (*Same* 1892 [app. v] (p. 28)—*same* 1897.)

1895/6. Stmt. of co. treasurer in acct. with state apprn. for colored school fund, Sussex Co. (*Same* 1897: 144-145.)

1895/6-1896/7. Stmt. of co. treasurer, in acct. with state apprn. for colored school fund. (*Same* 1896 (p. 63)—*same* 1897.)

Investments

1824. Rept. of treasurer on amt. of school fund invested in stock of Chesapeake and Del. Canal Co. (Sen. jol. 1824: 59-60.)

1854-1863. Stmt. showing amt. of funds invested for state purposes, with tax on corporations and other funds [i. e. school fund of state]. (A.R. auditor 1854 (pp. 32-33)—*same* 1863.)

1876. Loan to New Castle and Wilmington R.R. for benefit of free schools, paid. (Rept. of treasurer 1876: 5.)

1877. Attention of legisl. directed to sums formerly loaned to New Castle and Wilmington R.R. Co. and Phila., Wilmington and Baltimore R.R. Co. for benefit of free schools of state. (Govs. mess. (Cochran) Jan. 1877: 12.)

1880. State originally invested sum for benefit of Delaware and Chesapeake Canal, which was afterwards transferred to New Castle and Wilmington R.R.; recently paid into state treasury. (Rept. of treasurer 1879/80: 2.)

EDUCATION—cont'd

School Fund—cont'd

Investments—cont'd

1882. Rel. to moneys for benefit of free schools invested in Phila., Wilmington and Baltimore R.R. (Bienn. rept. *same* 1881/2: 30.)

1885. Stmt. of aggregate investments for benefit of school fund. (Govs. bienn. mess. (Stockley) Jan. 1885: 6.)

1888-1904. Stmt. showing assets and liabilities, and investments from which revenue is derived for the state and for the school fund. (A.R. auditor 1888 (pp. 6-7)—*same* 1904.)

1891. Interest on loan of $5000 to Sussex Co., and belonging to school fund, has not been paid during last 4 yrs.; rel. to amt. due state by Breakwater and Frankford R.R. Co. for back interest to July 1, 1882 (*Same* 1890: 5.)

1893. Amt. of investments for benefit of school fund. (Govs. mess. (Reynolds) Jan. 1893: 5.)

1897. Investments for benefit of school fund. (*Same* (Watson) Jan. 1897: 4.)

1902-1904. Amt. on deposit in Farmers' Bank at Dover, to credit of trustee of school fund; Gen. Assem. should make some provision for investment of this money. (Bienn. rept. of treasurer 1901/2 (p. 6)—*same* 1903/4.)

1903. List and amt. of investments for benefit of school fund. (Govs. mess. (Hunn) Jan. 1903: 5.)

Receipts and Expenditures

See also Taxation: State. School Tax.

1806. Time in which monies arising from marriage and tavern licenses should be appropriated to school fund, expired Jan. 1; stmt. of the fund given; legislative aid required. (A.R. auditor 1805: 30-31.)

1808-1837. Estimate of value of property [i. e. bank stock, etc.] belonging to fund for establishing schools. (*Same* 1808 (pp. 33-34)—*same* 1837.)

1808-1904. Stmt. of trustee of school fund in acct. with said fund; summary. (*Same* 1808 (pp. 32-33)—*same* 1904.)

The summary was added in 1843.

1809. On proceeds from sale of stock of Farmers' Bank; etc. (*Same* 1808/9: 33.)

1810. Finances of state and fund for establishment of schools have, collectively, increased more during this yr. than in any preceding one. (*Same* 1809/10: 33.)

1812. Communication from auditor resp. legislative provision for payment of instalments on stock held by state, and on school fund in Farmers' Bank. (House jol. Jan. 1812: 29-30.)

1822-1829. Stmt. exhibiting value of bank stock and other property of state and school fund. (A.R. auditor 1822 (p. 248)—*same* 1829.)

Paging from House jol.

1833-1834. Stmt. of trustee of school fund in acct. with the cos. and with the various districts therein showing distribution of school fund. (*Same* 1833 (pp. 23-26)—*same* 1834.)

1843-1859. Stmt. of funds belonging to state and to school fund and the particulars and value thereof. (*Same* 1843 (pp. 20-21)—*same* 1859.)

From 1847 to 1859 title reads: Stmt. of funds belonging to the state and school fund, and the value thereof; taxes on corporations applied to the state, fees applicable to state and to school fund.

Fees applicable to school fund were those derived from tavern and marriage licenses and from licenses to import and export slaves. In 1851 revenue from licenses to travel stallions of non-residents in Del. were added.

1847-1897. School distrs. in acct. with trustee of school fund; stmt. showing disposition of the general fund and surplus fund. (*Same* 1847 (pp. 20-21)—*same* 1897.)

EDUCATION—cont'd

School Fund—cont'd

RECEIPTS AND EXPENDITURES—cont'd

1849. Stmt. showing amt. of revenue derived from dividend upon stock of Farmers' Bank and of Bank of Delaware. (Govs. mess. (Tharn) Jan. 1851.)

[1857/8.] Total income belonging to school fund; amt. of it distributed to public schools and amt. applied to support of beneficiaries in asylums of Penn. (*Same* (Causey) Jan. 1859.)

1860-1863. Stmt. of funds belonging to state applicable to the school fund; stmt. of school fund. (A.R. auditor 1860 (pp. 16-17)—*same* 1863.)

1869. Income derived from investments of state, appropriated in part for support of state govt. and in part for purposes of education; items of state's investment known as school fund. (Govs. mess. (Saulsbury) Jan. 1869.)

1874. Under act regulating sale of intoxicating liquors, passed at last sess. of legisl., revenue of school fund materially decreased by reduction of no. of licenses granted, and by whole of revenue under that act being applicable to general fund, whereas heretofore ¼ was appropriated to school fund. (Rept. of treasurer 1874: 31.)

Paging from Senate jol.

1876. Stmt. of disbursements from school fund. (*Same* 1876: 7.)

1878. Amts. appropriated to beneficiary institutions, gradually absorbing the school fund. (*Same* 1878: 9.)

1881-1892. Stmt. exhibiting increase of state school fund, by cos.: amt. of fund 1881, 1891, 1892, amt. paid for books, and net amt. of fund. (A.R. auditor 1892: v.)

1887/8-1889/90. Stmt. of school fund in acct. with co. school distrs. (Bienn. rept. of treasurer 1887/8 (pp. 37-39; 63-65)—*same* 1889/90.)

1887/8-1903/4. Classified stmt. of receipts and disbursements of school fund; with summary. (*Same* 1887/8 (pp. 32-36; 58-62)—*same* 1903/4.)

The revenue is from state tax, dividends on bank stock, licenses, fees, apprns. and interest. The expenditures are for apprns., tuition and district schools. In 1889 state beneficiaries are added; in 1891/2 teachers, institutes and text-books; in 1892/3 feebleminded, apprns. to colored schools, etc.

1888. Tabular stmt., by cos., showing distribution of the school fund to the several distrs. of the state. (A.R. auditor 1888: 371-380.)

1888-1891. Summary of balances of state school fund in treasury and in banks. (*Same* 1888 (p. 44)—*same* 1891.)

——. State school fund: trustee's bank acct. (*Same* 1888 (pp. 41-43)—*same* 1891.)

1889. Condition of school fund. (Govs. mess. (Biggs) Jan. 1889: 5.)

1889/90-1903/4. Classified stmt. of apportionment of school fund, showing by cos. the apportionment of state apprn., surplus revenue fund, general fund and other sources, etc. (Bienn. rept. of treasurer 1889/90 (pp. 37-40; 73-76)—*same* 1903/4.)

1890. Remarks of trustee of the school fund; sources from which the revenue is derived; apportionment of the fund. (*Same* 1889/90: 83-84.)

——. On the surplus of Del. school money. (Bienn. rept. on free schools 1889/90: 15.)

1891. Rel. to balance remaining in hands of school officials in state. (A.R. auditor 1891 [app. II]: 3-4.)

——. On money in hands of school officers; more money raised to meet expenses of running the public schools than is necessary; legislation needed on the subject—3 plans suggested. (*Same* 1890: 4.)

——. School fund: urged that action be taken rel. to unexpended balance in hands of school committees in some of the distrs.; two plans suggested to remedy state of affairs. (Govs. mess. (Biggs) Jan. 1891.)

1891/2. Stmt. of school fund in acct. with banks. (Bienn. rept. of treasurer 1891/2: 50-53.)

1892. Amt. in hands of clerks of school distrs. in each co. in June. (Govs. mess. (Reynolds) Jan. 1893: 13.)

1895/6. On the school fund; receipts and disbursements not materially changed during yr., except by increase of ann. apprn. to colored schools. (Bienn. rept. of treasurer 1895/6: 6-7.)

1903. Estimates of receipts and expenditures from general school fund for current yr. (Govs. mess. (Hunn) Jan. 1903: 6-7.)

Surplus Revenue

1836. Communication from secy. with copy of form of the receipt required by Treasury Dept. to be executed by proper authority of a state upon a deposite made under sec. 13, of act to regulate the deposites of the public money. (House jol. Jan. 1837: 15-17.)

1837. Extended comment on distribution of deposite fund. (Govs. mess. Jan. 1837.)

——. Rept. on so much of Govs. mess. as relates to public deposites. (Sen. jol. Jan. 1837: 64-65.)

——. Proceedings in Gen. Assem. rel. to U. S. Senate's expunging the res. rel. to removal of deposites. (*Same* Jan. 1837: 74-75.)

——. Rept. of committee on so much of govs. mess. as relates to state's share of surplus revenue of U. S. (House jol. Jan. 1837: 243-244.)

——. School fund increased by apprn. to it of state's share of surplus revenue of federal govt. (Govs. mess. (Cochran) Jan. 1877: 17.)

1841. Resp. fourth instalment of state's share of surplus revenue in U. S. treasury, never recd. (*Same* (Comegys) Jan. 1841.)

1877. Amt. of surplus revenue on hand; problem of its investment suggested to legisl.; estimate of probable ann. surplus; may be desirable to reduce rates of taxation. (*Same* (Cochran) Jan. 1877: 9-10.)

School Hygiene

1890. Importance of educating our youth in principles of hygiene; by L. P. Bush. (6 bienn. rept. bd. of health 1888/90: 260-263.)

Paging from Collected docs.

1904. The state bd. of health; remarks by Dr. E. W. Cooper and Dr. Lowber rel. to work of bd. in examining eyes of school children, etc. (4 A.R. bd. of agric. 1904: 76-78.)

School Houses

1876. General specifications for distr. school houses. (1 A.R. supt. of free schools 1875/6: 48-52.)

1877. Suggested that consideration be given to subject of improving school houses in country distrs. (Govs. mess. (Cochran) Jan. 1877: 19.)

1878. Distr. school houses: specifications, plan and design for distr. school houses, taken from "Practical Plans for Distr. School Houses." (3 A.R. supt. of free schools 1877/8: 71-76.)

1878-1884. Tabular stmt. showing value of school property in each co. (3 *same* 1877/8 (p. 52)—[9] *same* 1884.)

1883/4-1885/6. Comparative tabular stmt. showing value of school property, etc., for each co., and for state. (11 *same* 1886: 87.)

1886. School accommodations; improvements in; attention called to efforts of bd. of health to gather statistics rel. to sanitary condition of school houses throughout the state, and to urge co-operation of

EDUCATION—cont'd

School Houses—cont'd

teachers and school officers in their necessary work. (11 *same* 1886: 10-11.)

——. Circular addressed to teachers requesting information rel. to sanitary condition of school house and premises. (4 bienn. rept. bd. of health 1884/6: 999-1003.)

Paging from House jol. 1887.

——. Same, separate. 2 ll.

Copy in Delaware Hist. Socy.

1886-1898. Rept. of secy. on inspection of school bldgs., jails, almshouses and sanitary condition of towns visited. (4 A.R. bd. of health 1884/6 (pp. 1011-1016)—10 bienn. rept. bd. of health 1896/8.)

Paging from Collected docs.

1902. Rel. to apprn. made by Gen. Assem. to each co. for bldg. and repairing school houses for colored children (Bienn. rept. state bd. of education 1902: 9-10.)

1903. Rept. of minority on act for improvement of school houses for colored children in state. (Sen. jol. 1903: 524-525.)

Kent County

1884-1890. Stmt. of value of school bldgs., grounds and school furniture, in Kent Co. (A.R. auditor 1884 (p. 105)—*same* 1890.)

1888-1892. Stmt. showing value of school bldgs., school grounds, and school furniture, and salaries paid to teachers in Kent Co. (Bienn. rept. on free schools 1888 (p. 40)—*same* 1892.)

New Castle County

1884-1890. Stmt. showing value of school bldgs., grounds and school furniture in New Castle Co., outside of City of Wilmington. (A.R. auditor 1884 (p. 70)—*same* 1890.)

1887/8-1891/2. Stmt. showing value of school property in New Castle Co., compared with 2 previous yrs. (Bienn. rept. on free schools 1888 (p. 27)—*same* 1892.)

1888. New Castle Co.: school accommodations. (*Same* 1888: 21-22.)

Sussex County

1884-1890. Stmt. showing value of school bldgs., grounds, and school furniture in Sussex Co. (A.R. auditor 1884 (p. 140)—*same* 1890.)

1892. School room apparatus needed in the schools, remarks of supt. of Sussex Co. (Bienn. rept. on free schools 1892: 26-27.)

Wilmington

1873/78-1873/84. Cumulative stmt. showing no. of school houses and no. of seats in same in Wilmington. (3 A.R. supt. of free schools 1877/8 (p. 65)—[9] *same* 1884.)

1889/90. Tabular stmt. showing value of school bldgs., grounds, etc., in Wilmington and in each co. (Bienn. rept. on free schools 1889/90: 17.)

White schools.

Teachers

1841. Recommended that higher qualifications on part of teachers be required and business of examining and licensing them confined to supt. alone, or committee of each co. (Govs. mess. (Comegys) Jan. 1841.)

1870. The duty of the state to provide teachers for her youth. Address delivered at 2 ann. commencement of Univ., by A. J. Lang. (4 A.R. State Normal Univ. 1869/70: 49-53.)

1875. On teachers' certificate countersigned during yr. (1 A.R. supt. of free schools 1875/6: 20-21.)

——. Examination questions used in each co. (1 *same* 1875/6: 34-42.)

EDUCATION—cont'd

Teachers—cont'd

1875/6. Tabular stmt. showing by cos. the no. of regular and special examinations of teachers held. (1 *same* 1875/6: 30.)

——. Tabular stmt. showing no. of candidates for examination, certificates granted and refused. (1 *same* 1875/6: 31.)

1876. Form of teachers' certificate. (1 *same* 1875/6 betw. pp. 42-43.)

——. Examination of candidates for teachers' certificates. (1 *same* 1875/6: 8-10.)

1877/8-1879/80. No. of teachers' certificates countersigned by co. treasurer, given by cos. (3 *same* 1877/8 (p. 23)—5 *same* 1879/80.)

——. Tabular stmt. showing by cos. the no. of regular and irregular examinations of teachers. (3 *same* 1877/8 (p. 43)—5 *same* 1879/80.)

1877/8-1883/4. Tabular stmt. showing by cos. no. of candidates for examination, certificates granted and refused for yr. endg. April, 1878; also table for 1875. (3 *same* 1877/8 (pp. 45-46)—[9] *same* 1884.)

1877/8-1884. Rept. on examination of teachers. (3 *same* 1877/8 (pp. 11-12)—[9] *same* 1884.)

1878. Form of teachers' certificate (1st grade). (3 *same* 1877/8: 36.)

1878-1884. Examination of teachers—questions, by grades. (3 *same* 1877/8 (pp. 33-39)—[9] *same* 1884.)

1879/80. No. of 30-day permits issued by supt. to Dec. 1, 1880. (5 *same* 1879/80: 10.)

1882. Teachers. (7 *same* 1881/2: 17.)

1883/4-1885/6. Tabular stmt. showing whole no. of examinations, candidates for certificates, certificates granted and refused from Jan. 1, 1886, compared with those since 1883, for each co. and for state. (11 *same* 1886: 85.)

1884. On the teachers of Del. schools. (*Same* 1884.)

1886. On the teachers of the Del. schools. (11 *same* 1886: 12-13.)

——. On examinations of teachers. (11 *same* 1886: 12.)

1886-1888. Examination papers: questions used in examination of candidates for 2d and 3d and for 1st grade certificates. (11 *same* 1886 (pp. 63-82)—bienn. rept. on free schools 1888.)

1887/8. Examination of teachers of Kent Co. (Bienn. rept. on free schools 1888: 30.)

1887/8-1891/2. Stmt. showing no. of certificates granted and refused, no. of examinations, no. of candidates for certificates, and average age and length of experience of those to whom certificates were granted, in Kent Co. (*Same* 1888 (p. 41)—*same* 1892.)

——. Examinations and certificates issued in Sussex Co. (*Same* 1888 (p. 46)—*same* 1892.)

——. Stmt. showing whole no. of examinations, candidates for certificates, certificates granted and refused, from Aug. 1, 1887, in New Castle Co., exclusive of City of Wilmington. (*Same* 1888 (p. 27)—*same* 1892.)

1888. Certificates; law makes too great a distinction betw. 2d grade and 3d grade certificates; law also confused on matter of 1st grade certificates. (*Same* 1888: 7-8.)

——. Summer school in Kent Co. for teachers; its success. (*Same* 1888: 32-33.)

1888-1892. New Castle Co. examinations. (*Same* 1888 (p. 23)—*same* 1892.)

1889/90. On examinations in Kent Co.; should be brought up to higher standard to eliminate the poorer teachers. (*Same* 1889/90: 38-39.)

1890. Former suggestions rel. to teachers' certificates repeated. (*Same* 1889/90: 7-9.)

EDUCATION—cont'd

Teachers—cont'd

1890. On examinations in New Castle Co.; change in law suggested. (*Same* 1889/90: 25-26.)

——. Uniform blank for ann. rept. by teachers of free schools in Del. (*Same* 1889/90: 21.)

1892. On qualifications of teachers in Sussex Co. (*Same* 1892: 22-24.)

——. On Kent Co. teachers. (*Same* 1892: 14-15.)

——. Pedagogical literature; suggested by supt. of Sussex Co. that some early movement be made covering needs of teachers. (*Same* 1892: 28.)

1893. Recommended that all teachers teaching in public schools of state be required to hold certificate from co. supt.—law requires all teachers employed by the country distrs. to have certificate, whilst incorporated schools are exempted; co. supts. should have control over all schools in their resp. cos. (A.R. auditor 1892: vi.)

1895. Free schools; stricter regulations should be made governing selection of teachers, and appropriate legislation enacted providing means for better preparation of teachers of state for their work by establishment of a normal school. (Govs. mess. (Reynolds) Jan. 1895.)

1898. Aim of bd. to raise the standard of qualifications for teachers in the free schools. (Rept. state bd. of education 1898: 5-6.)

1902. Rel. to granting certificates to normal school graduates. (Bienn. rept. *same* 1902: 10.)

——. No. of white and colored teachers in each co.; increase in apprn. for teachers urged. (*Same* 1902: 5-6.)

1904. Favoring abridgement of choice of teachers by local authorities so that no school maintaining course of instruction above 8th grade of course of study authorized for the state can employ as teacher a person not holding a college or a normal school diploma or a certificate of highest grade granted in state. (*Same* 1903/4: 4.)

Associations; see above, that title

Colored

1892. Colored teachers in Kent Co. (Bienn. rept. on free schools 1892: 17-18.)

Institutes

1875/6. On teachers' institutes held during yr.; by cos. (1 A.R. supt. of free schools 1875/6: 16-19.)

1877. Commendation of school law of 1875, particularly provision for teachers' institutes; repts. show that institutes have been success. (Govs. mess. (Cochran) Jan. 1877: 18.)

1877/8-1884. Rept. on teachers' institutes; no. and places where held by cos. (3 A.R. supt. of free schools 1877/8 (pp. 19-21)—[9] *same* 1884.)

1880. Res. of state bd. of education requiring attendance of teachers at the yrly. institutes on penalty of revocation of teacher's certificate. (5 *same* 1879/80: 8.)

1884. Co. institute system should receive the earnest support of the legisl.; recommended that state treasurer be authorized to set apart from school fund a certain sum to defray expenses of the institutes. (*Same* 1884.)

1886. On institutes; their value, where held, etc. (11 *same* 1886: 17-18.)

1888. Co. institutes; law provides that all teachers shall attend institutes, but as no penalty is attached, it is practically inoperative; each day's absence should work the forfeiture of a day's pay. (Bienn. rept. on free schools 1888: 6.)

——. State allowance to cos. for holding teachers' institute too small for the purpose; recommended that legisl. double the amt. (*Same* 1888: 25.)

1890. The co. institute; its work, suggestions rel. to it, etc. (*Same* 1889/90: 7.)

EDUCATION—cont'd

Teachers—cont'd

Institutes—cont'd

1897. Work of teachers' institutes commended; additional financial aid to supts. of free schools to be applied to institute work, recommended. (Govs. mess. (Watson) Jan. 1897: 7-8.)

Kent County

1887/8. On institutes held in Kent Co. (Bienn. rept. on free schools 1888: 31-32.)

New Castle County

[1874]-1904. [Directory and program of] Ann. New Castle Co. Teachers' Institute, 1-30.

Checklist

1-29. [1874]-1903. Not found.

30. 1904. n. p., John M. Rogers Press, n. d. 48 pp., illus.

Copy in Wilmington Institute Free Library.

1887/8-1891/2. Institutes of New Castle Co. (Bienn. rept. on free schools 1888 (pp. 23-24)—*same* 1892.)

1889/90. On institutes held in New Castle Co.; urged that apprn. for these institutes be increased. (*Same* 1889/90: 28-29.)

Sussex County

1887/8. Institutes held in Sussex Co. (Bienn. rept. on free schools 1888: 44-45.)

Institutes: Colored

1884. Minutes of the 1st Institute of colored teachers of the State of Del. Held at Dover, Feb. 7-8. Wilmington: H. A. Roop, 1884. 12 pp.

Copy in Delaware Hist. Socy.

1892. On institutes for colored teachers in Kent Co.; institutes supported by taxing members; small state apprn. recommended. (Bienn. rept. on free schools 1892: 18.)

Summer School of Methods

1898. Summer School of Methods held in Dover now one of the most helpful schools of its kind in the country. (Rept. state bd. of education 1898: 35-37.)

1900. On the excellent results from Summer School of Methods conducted in Kent Co.; recommended that it be made permanent. (2 bienn. rept. *same* 1900: 10.)

Text-books

1877. List of text-books adopted by state bd. of education. (3 A.R. supt. of free schools 1877/8: 32.)

1881. Recommended that librarian be authorized to purchase books used in public schools directly of publisher and deposit them with school comrs. to be distributed among school patrons at cost price. (Govs. mess. (Hall) Jan. 1881: 11.)

1882. Present law relating to distribution and sale of school books unsatisfactory to the people; new plan suggested. (7 A.R. supt. of free schools 1881/2: 18-19.)

1884. List of school books in use in state. (*Same* 1884.)

——. Rept. of state bd. of education rel. to changes made in text books in use in the free schools of Del. (*Same* 1884.)

——. Recommending that comn. on sale of school books be increased to 10%, and that depositary be required to furnish bond. (*Same* 1884.)

1886. State should furnish school books free to pupils. (11 *same* 1886: 18.)

——. The book question; renewing recommendation that depositaries be required to furnish bond sufficient to cover amt. of books on hand. (11 *same* 1886: 18.)

——. List of school books in use in state of Del. (11 *same* 1886: 89.)

EDUCATION—cont'd

Text Books—cont'd

1887. School book acct.: inventory of books sold by state bd. of educ. to Anderson School Book Co., of N. Y. (A.R. auditor 1887: 433-437.)

1888. Book question: state no longer furnishes text-books to the schools, as it did previous to passage of law providing for co. supts. (Bienn. rept. on free schools 1888: 24.)

——. Text-books; free text-books urged for Kent Co. schools. (*Same* 1888: 33-34.)

——. Free text-books for Del.; arguments in favor of. (*Same* 1888: 10-11.)

——. Each distr. should furnish school books free to the pupils. (*Same* 1888: 24.)

——. School books; text of sec. 1 of act of April 7, 1888 [i. e. 1887?] to provide for apptmt. of supt. of free schools for each co. of state; legisl. requested to adopt res. authorizing and directing state treasurer to pay all legitimate claims agst. state for text-books purchased by T. N. Williams, last supt. (Bienn. rept. of treasurer 1887/8: 76.)

1889. Rept. of special committee apptd. to investigate deficit in school book acct. (Sen. jol. Jan. 1889: 718-719; House jol. Jan. 1889: 826-827.)

1890. Provision of law for use of uniform series of text-books, excellent so far as it goes; not complied with in many cases; penalty of the law should be visited upon those violating the law; remedy suggested. (Bienn. rept. on free schools 1889/90: 11-12.)

——. List of text-books for exclusive use in the free schools of Del., for period of 5 yrs., from July 12, 1890. (*Same* 1889/90: 19.)

1891. School books; res. passed April 26, 1889, authorizing treasurer to pay certain claims of book publishers for books purchased by late supt. of free schools. (Bienn. rept. of treasurer 1889/90: 88-89.)

——. Recommended that school books be supplied by state free of cost; increase in revenue for school purposes derived from inn and tavern licenses sufficient for purchase of books. (Govs. mess. (Reynolds) Jan. 1891: 6.)

1892. Remarks of supt. of Kent Co., in favor of free text-books. (Bienn. rept. on free schools 1892: 16.)

——. Free text-books; remarks of supt. of Sussex Co. rel. to advantages of. (*Same* 1892: 26.)

1892-1896. Free text-books provided for by law of last Gen. Assem.; results beneficial; total cost of books thus far. (Bienn. rept. of treasurer 1891/2 (p. 13) —*same* 1895/6.)

1893. Free text-book law a great success, and is an inestimable blessing to the poor of the state. (A.R. auditor 1892: v.)

——. License fees increased in proportion with necessary expenditure for school books; comparison of dividends of 1890 and 1892. (Govs. mess. (Reynolds) Jan. 1893: 12.)

1894. Unless radical changes are made in text-books now used, ann. cost will be about $7000. (Bienn. rept. of treasurer 1893/4: 7.)

1898. Change in text-books made by bd. Del. has for yrs. paid 1st rate prices for 2d rate books. (Rept. state bd. of education 1898: 6-7.)

EDUCATION: INDIVIDUAL INSTITUTIONS

Delaware College

First Period

1818-1859

Delaware College was established by act of Jan. 15, 1818. For a history of Delaware College see Powell Hist. of Education in Delaware, pp. 86-137. (Circ. of Information, no. 3, 1893, U. S. Bureau of Education.)

1835. Rept. of committee on so much of Govs. mess. as relates to the "free school system," and to the

EDUCATION: INDIVIDUAL INSTITUTIONS—cont'd

Delaware College—cont'd

First Period—cont'd

1818-1859—cont'd

"further support and endowment of Newark College. (House jol. Jan. 1835: 65-70.)

——. Rept. on that part of Govs. mess. which relates to Delaware College. (Sen. jol. Jan. 1835: 49.)

1839. On condition of Newark College—urged that aid be given to permanently establish this institution. (Govs. mess. (Comegys) Jan. 1839.)

1843. Rept. of mgrs. of lottery for benefit of Delaware College and other purposes. (Sen. jol. Jan. 1843: 171-182.)

——. Rept. of committee on examination of accts. of mngrs. apptd. under act authorizing a lottery for benefit of Delaware College and other purposes therein mentioned. (*Same* Jan. 1843: 160-171.)

——. Catalogue of books belonging to the library of the Delaware College. Wilmington, 1843. 52 pp. 12°.

Copy in Delaware College.

1847. Address before the Socy. of the Alumni of Del. College, July. By E. G. Bradford. Wilmington, Porter and Naff, 1847. 18 pp.

Copy in Delaware Hist. Socy.

Second Period

1859-1869

Delaware College suspended.

Third Period

1869-date

serial

REPORT OF PRESIDENT

1886-1896/7. Rept. of president of College.

Checklist

1886-1889. Not found.
1890/1. h. t. p. 8 pp.*
1891/2. h. t. p. 7 pp.*
1892/3. h. t. p. 7 pp.*
1893/4. h. t. p. 4 ll.*
1894/5. h. t. p. 3 ll.*
1895/6. h. t. p. 3 ll. 12°.*
1896/7. h. t. p. 3 ll.*

In Documents as follows:
1886 in 11 A.R. supt. free schools 1886: 25-27.
1887 et seq. omitted.

CATALOGUE

1 series

1871-1877. Circular.

Checklist

1871. Philadelphia, Quinn. 1871. 28 pp.‡
1872. Wilmington, Jenkins and Atkinson, 1872. 32 pp.‡
1873. Not found.
1874.† Wilmington, Commercial Press, 1874. 36 pp.‡
1875.† Middletown, Transcript Book and Job Print, 1875 26 pp.‡
1876. 2 ll.
1877.† Wilmington, Commercial Press, 1877. 32 pp.‡

2 series

1878-1889. Catalogue.

Checklist

1878.† Wilmington, James and Webb, 1878. 38 pp., 1 leaf.
1879-1882. Not found.
1881 entered in Bowker.
Possibly Bowker's reference is to the Bienn. rept. of Delaware College found in the House jol. Jan. 1881: 875-878.
1883.† Newark, 1883. 31 pp.*
1884.† Newark, 1884. 29 pp.‡
1885. Not found.
1886.† Wilmington, James and Webb Prtg. Co., 1886. 38 pp., 1 l.*
1887.§ h. t. p. 4 pp.‡
1888. Wilmington, Wilmington Prtg. Co., 1888. 32 pp.*
1889. Wilmington, Del. Prtg. Co., 1889. 42 pp.*

* Copy in office of pres. of Delaware College.
† Contains: Tabular analyses of commercial fertilizers, by state chemist.
‡ Copy in Delaware Hist. Socy., Wilmington.
§ Called "Circular."

EDUCATION: INDIVIDUAL INSTITUTIONS—cont'd

Delaware College—cont'd

Third Period—cont'd

1869-date—cont'd

serial—cont'd

CATALOGUE—cont'd

3 series

1890-1891. Rept. and catalogue.

Checklist

1890. h. t. p. 40 pp.†
1891. n. p., n. d. 36 pp.*

4 series

1892-1901. Catalogue and announcements.

Checklist

1892. n. p., n. d. 40 pp.†
1893. n. p., n. d. 39 pp.†
1894. n. p., n. d. 39 pp.†
1895. n. p., Newark Ledger Press, n. d. 39 pp.†
1896. n. p., n. d. 40 pp., pls.†
1897. Wilmington, J. M. Rogers, 1897. 68 pp., pls.*
1898. Wilmington, J. M. Rogers, 1898. 74 pp., pls.*
1899. Wilmington, J. M. Rogers, 1899. 82 pp., pls.*
1900. Wilmington, J. M. Rogers, 1900. 94 pp., pls.*
1901. Wilmington, J. M. Rogers, 1901. 103 pp., pls.*

COLLEGE BULLETIN

1 series

1901-1902. College Bulletin, v. 1, no. 1-3.

Checklist

no. 1. 1901 Dec. Catalogue and announcements for 1901/2. n. p., n. d. 8 pp.
no. 2. n. d. Circular containing some information concerning the requirements for admission to the College. n. p., n. d. 20 pp.
no. 3. 1902 May. Catalogue and announcements for 1902/3. Wilmington, J. M. Rogers, 1902. 99 pp.

Nos. 1 and 3 in Delaware Hist. Socy.; nos. 1-3 in Office of pres. of College.

2 series

1904. Delaware College Bulletin. n. s. Published quarterly in June, Sept., Dec. and March. v. 1, no. 1, June, 1904. Catalogue no. Wilmington, J. M. Rogers, 1904. 80 pp.

Copy in Delaware Hist. Socy.

non-serial

1871. Delaware College; rel. to acceptance of Congressional grant and legislative action thereon; condition of the College; comment and suggestions. (Govs. mess. (Saulsbury) Jan. 1871.)

——. Ann. examination and commencement exercises of Delaware College. 2 ll.

1875. Same. 2 ll.

Copy of each in Delaware Hist. Socy.

1876. [Circular, with faculty and estimate of expenses.] July 14, 1876. 2 ll.

Copy in Delaware Hist. Socy.

1878. Commencement [exercises] June 19, 1878. 2 ll.

Copy in Delaware Hist. Socy.

1879. Rept. on investigation of affairs of Delaware College. (Sen. jol. Jan. 1879: 659-662.)

——. Ann. examination and commencement exercises of Delaware College. 2 ll.

Copy in Delaware Hist. Socy.

1883. On the Delaware College. (Govs. mess. (Stockley) Jan. 1883.)

1884. Delaware's celebration—The collegiate semicentennial at Newark—Pres. Purnell's address—A review of the struggle of the [Delaware] College. (Wilmington Daily Commercial, June 19, 1884, p. 1, c. 6-7.)

——. Delaware College; sketch of. (A.R. supt. of free schools 1884.)

——. Ann. examination and commencement exercises of Delaware College. 2 ll.

Copy in Delaware Hist. Socy.

* Copy in Delaware Hist. Socy., Wilmington.
† Copy in office of pres. of Delaware College.

EDUCATION: INDIVIDUAL INSTITUTIONS—cont'd

Delaware College—cont'd

non-serial—cont'd

1885. Memorial of trustees of Delaware College asking apprn. for enlarging and improving said building. (House jol. Jan. 1885: 355-365.)

——. Rept. rel. to inspection of Newark College. (Sen. jol. Jan. 1885: 397.)

——. Condition of Delaware College bldgs. and demand for increased facilities for instruction make strong appeal for state aid. (Govs. bienn. mess. (Stockley) Jan. 1885: 14.)

1886. See above, Education, this date.

1888. Delaware College; comments in its favor. (Bienn. rept. on free schools 1888: 13-14.)

1889. Delaware College improving, course of study equal of well known colleges, bldgs. in good repair, each member of Gen. Assem. has privilege of nominating student to which his hundred shall be entitled. (Govs. mess. (Biggs) Jan. 1889: 12-13.)

——. Delaware College; by Dr. A. N. Raub. (1 bienn. rept. bd. of agric 1888/9: 389-394.)

Origin; courses of study; source of income and need of funds; need of grounds; govt. (state institution); list of trustees; faculty.

1890. On Delaware College—its progress, needs, etc. (Bienn. rept. on free schools 1889/90: 13-15.)

1891. On condition of Delaware College; in order to make federal apprn. hereafter available, necessary for legisl. to formally assent, on behalf of state, to purposes of the grant. (Govs. mess. (Biggs) Jan. 1891.)

1897. Equipment, teachers, location, bldgs. and grounds of Delaware College. (*Same* (Watson) Jan. 1897: 9.)

——. List of courses offered by Delaware College. (*Same* (Watson) Jan. 1897: 8.)

——. Tuition in Delaware College free. (*Same* (Watson) Jan. 1897: 8.)

——. The divinity of labor. Address delivered by Howard Pyle, at commencement exercises of Del. College, June 16. Wilmington, J. M. Rogers Press, 1898. 11 pp.

Copy in Delaware Hist. Socy.

1898. Suppl. rept. of state bd. as to work of Delaware College in the free schools of Del. (Rept. state bd. of education 1898: 10-13.)

1901. On Delaware College removal. (Govs. mess. (Hunn) Jan. 1901.)

AGRICULTURAL COURSE; see AGRICULTURE. EDUCATION

AGRICULTURAL EXPERIMENT STATION; see that title

LAWS

1857. Laws of Delaware College, enacted by bd. of trustees, July 1. Washington, G. S. Gideon, 1857. 33 pp.

Copy seen in Delaware Hist. Socy.

[1870?] The laws of Delaware College, enacted by the bd. of trustees, together with laws of the U. S., and of the State of Del., relating thereto, and the act of incorporation. Wilmington: H. and E. F. James, 1870. 21 pp.

Copy in Delaware Hist. Socy.

1894. Same. Newark, Bowen and Bro., n. d. 32 pp.

Copy in Delaware Hist. Socy.

RECEIPTS AND EXPENDITURES

1821-1824. Stmt. of state treasurer in acct. with Delaware College. (A.R. auditor 1821 (p. 254)—*same* 1824.)

Paging from House jol.

1826-1833. Stmt. of trustee of Delaware College fund in acct. with said fund. (*Same* 1826 (p. 249)—*same* 1833.)

Paging from House jol.

1874. Stmt. of treasurer as trustee of Del. College fund. (Rept. of treasurer 1874: 30-31.)

Paging from Senate jol.

EDUCATION: INDIVIDUAL INSTITUTIONS—cont'd

Delaware College—cont'd

RECEIPTS AND EXPENDITURES—cont'd

1882. Rel. to seeming discrepancy in estimate of state debt; amt. due from state to Delaware College heretofore omitted. (Bienn. rept. of treasurer 1881/2: 30.)

Paging from House jol.

1893. No accts. rendered state by trustees of expenditure of moneys appropriated to Delaware College, and Delaware College for Colored Students; recommended that such legislation be passed as will require them to render acct. to auditor's office. (A.R. auditor 1892: iii-iv.)

Delaware State Normal University

serial

Organized Nov. 19, 1866; incorporated Jan. 23, 1867; act of incorporation repealed on March 29, 1871.

1866/7-1870/1. Ann. rept. and catalogue of the State Normal University, Wilmington, 1-5.

Checklist

1. 1866/7. Wilmington, Harkness, Shakspeare & Co., 1867. 48 pp.
2. 1867/8. Wilmington, H. and E. F. James, 1868. 22, 42 pp.
3. 1868/9. Wilmington, H. and E. F. James, 1869. 88 pp.
4. 1869/70. Wilmington, H. and E. F. James, 1870. 56 pp.
5. 1870/1. Wilmington, H. and E. F. James, n. d. 28-38 pp.*

A portion of each rept. is devoted to advertising, and at the beginning of it appears the vol. no., as, in the 2d rept.: "The Advertiser, vol. ii, no. 1," each having same no. as the rept.

1867. Text of act to incorporate the Univ., passed Jan. 23, 1867. (3 A.R. State Normal Univ. 1868/9: 9.)

——. Third circular. The Del. State Normal Univ. opens Sept. 2, 1867, [terms, admission, etc.]. (1 *same* 1866/7: 19-20.)

1868. Circular. The third yr. of the Del. State Normal Univ. opens Sept. 7, 1868 . . . . [terms, etc.]. (2 *same* 1867/8: 17-18.)

1869. Same, 1869. (3 *same* 1868/9: 12-13.)

Middletown Academy

1845. Rept. of committee on petition of H. D. Hoffecker et al., praying for investigation of affairs and condition of Middletown Academy. (House jol. Jan. 1845: 288-289.)

St. Mary's College

1847. Rept. of committee to whom was referred certain memorials praying legisl. to annul and revoke charter of St. Mary's College, at Wilmington. (House jol. Jan. 1847: 287-289.)

State College for Colored Students

1893. Charter and by-laws of the State College for Colored Students, Dover. Wilmington: H. A. Roop, 1893. 10 pp. 24°.

Copy in Delaware Hist. Socy.

——. Attendance at College for colored students unsatisfactory; legislation needed to secure desirable results from expenditure of funds. (Govs. mess. (Reynolds) Jan. 1893: 30.)

1897. Memorial from State College for Colored Students praying apprn. for improvements and enlargement of said college. (Sen. jol. Jan. 1897: 129-130; House jol. Jan. 1897: 172-173.)

1897/8. Catalogue. n. p. n. d. 24 pp., pls.

Copy in Delaware Hist. Socy.

1899. State College for colored students; comment on. (Govs. mess. (Tunnell) Jan. 1899.)

* State Normal School Advocate June, 1871, v. 5, no. 1.

EDUCATION: INDIVIDUAL INSTITUTIONS—cont'd

State College for Colored Students—cont'd

1901/2. Catalogue of the State College for Colored Students, Dover, [and ann. rept. of pres. of college]. Wilmington: H. A. Roop, 1902. 38 pp. pls.

Copy in Delaware Hist. Socy.

1903/4. Prospectus of State College for Colored Students, Dover, for 1904/5, and rept. of pres. of the faculty, for 1903/4. Wilmington; H. A. Roop, n. d. 22 pp., pls.

Copy in Delaware Hist. Socy.

EMPLOYERS' LIABILITY

Insurance; see Insurance

EXHIBITIONS

Agricultural; see Agriculture. Exhibits

Industrial; see Industries

EMIGRATION; see Population. Migration

EPIDEMICS; see PUBLIC HEALTH

EQUALIZATION; see TAXATION: STATE. ASSESSMENT, ETC.

EXPRESS COMPANIES

1890. Express cos.: text of sec. 1 of act of April 25, 1880, taxing express cos. doing business in state; comment. (Bienn. rept. of treasurer 1889/90: 89-90.)

1893. Opinion of atty. gen. as to whether Adams Express Co. has discriminated with its charges agst. people of this state, and has complied with provisions of "act to regulate commerce" Feb. 4, 1887. (House jol. Jan. 1893: 417-420.)

1897. Recommended that charges of discrimination by express cos. in charges for transportation of packages be investigated and results of inquiry reptd. to atty. gen. (Govs. mess. (Watson) Jan. 1897: 14.)

Taxation; see that title

FACTORY INSPECTION; see LABOR

FAIRS

Agricultural; see Agriculture. Fairs

FARMERS' INSTITUTES; see AGRICULTURE. EDUCATION

FARMINGTON

Public Schools; see Education

FARMS; see AGRICULTURE

FARNHURST

Malaria in; see Public Health. Diseases

FEEBLE-MINDED

Maintenance; see that title

FEED STAFF

Inspection; see Industries. Inspection

FEES: COUNTY

1798-1904. See the notes for the separate counties, under Finance: County, these dates.

1809. Rept. on petition of justices of the peace for Sussex Co. for increase of their fees, and fees of constables. (House jol. Jan. 1809: 24.)

FEES: STATE

1791-1799. Rept. of auditor of accts., Jan. 25, 1799, with detailed stmt. of claim of Geo. Read to counsel fees in specified suits instituted, etc., on behalf of loan office by him, 1791-1796; submitted to auditor by trustee of loan office of New-Castle Co., to whom it was rendered by said Read. (House jol. Jan. 1799: 83-86.)

1881. See salaries, this date.

1883. See same, this date.

1901. Recommended that law providing for registration of qualified voters be amended by abolishing any registration fee whatever. (Govs. mess. (Hunn) Jan. 1901.)

——. Recommendation to abolish fees. (*Same* (Hunn) Jan. 1901.)

Receipts

serial

See License, serial group.

non-serial

1887/8-1903/4. Revenue from fees; see below, note under Finance: State. Receipts, etc., these dates.

1894-1902. Secy. of state, in acct. with state; stmt. showing amt. collected as fees for commissions issued, etc., given by mos. (A.R. auditor 1894 (pp. 86-87)—*same* 1902.)

Witness

1816. Acct. of witness fees. (House jol. Jan. 1816: 225-227; 229.)

——. Rept. of auditor on acct. of witness fees and Govs. acct. (*Same* Jan. 1816: 183-185.)

FELTON

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

Public Schools; see Education

FERTILIZERS

Application; see Agriculture. Soil

Inspection; see Industries. Inspection

FINANCE: COUNTY

1798. Terms of settlement with co. treasurers and treasurers of the poor very defective in all the cos.; in Sussex Co. settlements quite neglected for last yr.; this defect to be remedied in future, by ann. settlements which those officers have to make to auditor, provided they render specific stmts. of their transactions; comment on the unsatisfactory information furnished by accts. of treasurers of the poor, in New-Castle and Kent cos. (A.R. auditor 1797/8: 65.)

1798-1891. Rept. of expenditures and apprns. in the several cos. of the state, for purposes of said cos.; and of the several taxes laid therefor, made in pursuance of "act for extending powers of auditor of public accts.," passed Jan. 23, 1798. (*Same* 1797/8 (pp. 35-64)—*same* 1891.)

1844. Calculation showing division of the general fund betw. the several cos., agreeably to census of 1830. (*Same* 1844: 387-389.)

Paging from House jol.

——. Calculation showing distribution of fund to which each co. is entitled, amongst the several distrs. thereof. (*Same* 1844: 390-391.)

Paging from House jol.

1889. Suggested that ch. 13, sec. 9, of Revised Code be so amended that co. treasurers of the several cos. be required to settle with the auditor within first 4 days from commencement of Spring term of Superior Court of each co., and that ch. 14, sec. 5, of the code, having reference to settlement of the poor treasurers of the several cos. be likewise amended. (*Same* 1888: 4.)

1893. Law requiring "Levy Court of each co. to procure and place in office of co. treasurer a suitable case or receptacle for the filing and safe keeping of vouchers cancelled and returned to co. treasurers as required by sec. 2 of this act," never carried into effect; auditor's dept. should only be required to preserve state papers. (*Same* 1892: viii.)

——. On co. finances—comments and suggestions. (*Same* 1892: vii-viii.)

1895. Co. affairs; comments and suggestions. (*Same* 1894: vi-vii.)

——. Attention called to law in regard to making settlement with co. treasurers and treasurers of the poor, and recommended that sec. 3 of ch. 30, Revised Code be amended, etc. (*Same* 1894: vi-vii.)

——. Amdmt. suggested to laws relating to settlement of co. accts. by Levy Court, so as to make fiscal yr. of cos. end in Oct. instead of March. (*Same* 1894: vii.)

Kent County

1798. Rel. to impracticability of exhibiting accurate state of funds and debts of Kent Co. (A.R. auditor 1797/8: 56.)

1798-1904. Schedule of allowances and apprns. made by Levy-court and Court of Appeals, at sundry times during yr., to various persons for public services; summary. (*Same* 1797/8 (pp. 48-52)—*same* 1904.)

The stmt. was found consecutively from 1798 to 1829, with the exception of 1825, and then intermittently as follows: 1833, 1837, 1843, 1847, 1850-1853, 1858-1860, 1863, 1865, 1867-1874, 1879, 1884-1886, 1888, 1890-1894, 1896-1897, 1899-1904.

Until 1833 the stmt. is unclassified. In 1833, 1837 and 1843 it shows "road apprns." by Hundreds. The stmts. of 1847-1859 are unclassified, except that from 1851-1859 the allowances for Sabbath schools are itemized. In 1860 begins the first permanent classification, viz., Roads and bridges, Levy Court comrs., Assessors, Allowances to road comrs., surveyors, damages, etc., Sabbath schools, overseers of roads by Hundreds, Expenses of the Courts. With but slight variation no change is made until 1871 when the classification is considerably expanded, viz., Clerks, Sheriffs, Attorneys, Physicians, Bailiffs, Printing, Assessors, Coroners, Magistrates, Constables, Levy Court, Sunday Schools, Roads, Bridges and Causeways, Road Damages, Election expenses. This remains practically the classification to the close of the period of this Index (1904).

1798-1904. Auditor's rept. on Kent Co. finances.

1 series

1798-1891

During these years the auditor's accounts of the three counties were kept as one account; see above, under Finance: County, these dates.

2 series

1892-1904

In Documents as follows:

1892	in A.R. auditor	1892	[app. ii], 68 pp.
1893	" " "	1893	[app. ii], 74 pp.
1894	" " "	1894	[app. ii], 74 pp.
1895	omitted.		
1896	in A.R. auditor	1896	[app. ii], 80 pp.
1897	" " "	1897	[app. ii], 91 pp.
1898	" " "	1898	[app. ii], 103 pp.
1899	" " "	1899	[app. i], 77 pp.
1900	" " "	1900	[app. ii], 81 pp.
1901	" " "	1901	[app. i], 69 pp.
1902	" " "	1902	[app. i], 63 pp.
1903	" " "	1903	[app. ii], 83 pp.
1904	" " "	1904	[app. ii], 70 pp.

1798/9-1904. Stmt. of treasurer of Kent Co. in acct. with co.; recapitulation. (A.R. auditor 1798/9: 70-71.)

The stmt. was found with the same intermissions as those noted for the schedule of allowances, see above, 1798-1904.

FINANCE: COUNTY—cont'd

Kent County—cont'd

2 series—cont'd

1892-1904—cont'd

The stmt. is unclassified until 1867. From 1867 to 1886 the receipts are unclassified, but the expenditures are classified as follows: Allowances on roads, the various judicial officers, witness fees, coroner, printing, Farmers' Bank, election fees (or expenses), Sunday schools, bailiff's, sheriff's, and constable's fees, jail expenses, assessors, Levy Court. In 1888 and 1889 the entire stmt. is unclassified and arranged by voucher number. From 1890 to 1903 the receipts are unclassified and the expenditures are headed: Witness fees, road orders, jail comrs., janitor orders, interest, petit jurors', grand jurors' and bailiff's acct., resp., and salary of county treasurer. In 1904 the expenditures are arranged by dates and witnesses before the atty. gen.

1816. Rept. on investigation of official conduct of certain public officers of Kent and New Castle cos. (House jol. Jan. 1816: 109-113.)

Rel. to Registers in Chancery of the two counties, and Clerk of the Peace, Prothonotary of the Court of Common Pleas in New Castle Co. and Clerk of the Supreme Court in Kent Co.

1893. No reasonable complaint can be made agst. mngmt. of finances of Kent Co.; great improvements in public bldgs., roads, bridges, etc., during past few yrs.; no co. orders afloat in co., and all bills promptly paid. (A.R. auditor 1892: vii.)

New Castle County

1798. Discrepancies in accts. of New-Castle Co. financial stmts. due to failure to properly adjust settlements of Levy Courts with co. treasurer. (A.R. auditor 1797/8: 47.)

——. Rept., Apr. 4, of committee apptd. by Levy Court [of New-Castle Co.] to settle accts. of treasurer to the trustees, and of overseer of the poor, 1796 to 1798. (*Same* 1797/8: 42-43.)

——. Stmt., made by committee apptd. by Levy Court of New-Castle Co., to settle accts. of Jas. M'Callmont, the present treasurer, of amt. due M'Callmont from co., and detailed stmt. of amt. due and outstanding of the co. taxes; from the several collectors, i. e. New-Castle Hundred (for 1794, 1795, 1797), Christiana Hundred (for 1797), Brandywine Hundred (for 1796 and 1797), Mill Creek Hundred (for 1796 and 1797), Whiteclay Hundred (for 1797), Pencader Hundred (for 1797), Red Lion Hundred (for 1797), Appoquinimink Hundred (for 1797), and St. Georges Hundred (for 1797). (*Same* 1797/8: 41-42.)

1798-1899. New-Castle Co.; detailed stmt. of allowances and apprns. made by the Levy-Court and Court of Appeals, at sundry times during yr., to various persons for public services; summary. (*Same* 1797/8 (pp. 35-41)—*same* 1899.)*

1798/9-1900. Stmt. of treasurer of New-Castle Co., in acct. with said co. (*Same* 1798/9 (pp. 54-55)—*same* 1900.)*

1798-1904. Auditor's rept. on New Castle Co. finances.

1 series

1798-1891

During these years the auditor's accounts of the three counties were kept as one account; see above, under Finance: County, these dates.

2 series

1892-1904

1892 in A.R. auditor 1892 [app. i], 15 pp.
1893 " " " 1893 [app. i], 10 pp.
1894 " " " 1894 [app. i], 10 pp.
1895 omitted.
1896 in A.R. auditor 1896 [app. i], 13 pp.
1897 " " " 1897 [app. i], 15 pp.
1898 " " " 1898 [app. i], 11 pp.

* The character of these stmts. corresponds with similar stmts. for Kent Co.; see above, Kent Co.

FINANCE: COUNTY—cont'd

New Castle County—cont'd

2 series—cont'd

1892-1904—cont'd

1899 in A.R. auditor 1899 [app. iv], 15 pp.
1900 " " " 1900 [app. i], 7 pp.
1901 " " " 1901: 177-187.
1902 " " " 1902: 161-167.
1903 " " " 1903 [app. i], 7 pp.
1904 " " " 1904 [app. i], 7 pp.

1799. Comment on New-Castle Co. accts. as given in auditor's rept. (A.R. auditor 1798/9: 62.)

1801. Stmt. of debts due to New-Castle Co. (*Same* 1800/1: 30-31.)

1816. See above, Kent Co., this date.

1833. Stmt. of New Castle Co., in acct. with sundries. (A.R. auditor 1832/3: 39-40.)

1863-1867. Rept. of committee apptd. to settle with treasurer of New Castle Co. (*Same* 1863 (p. 103)—*same* 1867.)

1879. Rept. on investigation of co. offices of New Castle Co. (House jol. Jan. 1879: 516-517.)

1893. Co. finances; by act of last Gen. Assem. "rel. to Levy Court of New Castle Co.," old system of co. govt. almost if not entirely changed, office of receiver of taxes and co. treasurer and office of comptroller created, and committee created to be apptd. by Associate Judge of Superior Court to perform duty of auditors; some plan needed to lessen expenses of co. in many places. (A.R. auditor 1892: vii.)

1899-1901. Comptroller's general stmt. of apprns., allowances and bonded indebtedness of New Castle Co. for the yr., giving time when due, etc. (*Same* 1899 [app. iv] (p. 14)—*same* 1901.)

1901-1904. New Castle Co.; stmt. of receiver of taxes and co. treasurer, giving condensed classified stmt. of receipts and expenditures. (*Same* 1901 (pp. 179-181)—*same* 1904.)

Sussex County

1798. "From the defective tenor of the transactions [of Sussex Co.], as returned, it is obvious that if more order and punctuality are not adopted, the affairs of the co. will become so deranged, as to be prejudicial to its interests." (A.R. auditor 1797/8: 64.)

——. On impracticableness of exhibiting a correct state of finances of Sussex Co. (*Same* 1797/8: 63-64.)

1798-1902/3. Sussex Co.: schedule of allowances and apprns. made by the Levy-Court and Court of Appeals at sundry times in the yr. for public services of various persons; summary. (*Same* 1797/8 (pp. 56-60)—*same* 1902/3.)*

1798-1904. Auditor's rept. on Sussex Co. finances.

1 series

1798-1891

During these years the auditor's accounts of the three counties were kept as one account, see above, under Finance: County, these dates.

2 series

1892-1904

1892 in A.R. auditor 1892 [app. iii], 118 pp.
1893 " " " 1893 [app. iii], 53 pp.
1894 " " " 1894 [app. iii], 62 pp.
1895 omitted.
1896 in A.R. auditor 1896 [app. iii], 72 pp.
1897 " " " 1897 [app. iii], 159 pp.
1898 " " " 1898 [app. iii], 170 pp.
1899 " " " 1899 [app. v], 171 pp.
1900 " " " 1900 [app. iii], 192 pp.
1901 " " " 1901 [app. ii], 138 pp.
1902 " " " 1902 [app. ii], 160 pp.
1903 " " " 1903 [app. iii], 156 pp.
1904 " " " 1904 [app. iii], 166 pp.

* The character of these stmts. corresponds in the main with similar stmts. for Kent Co.; see above, Kent Co.

FINANCE: COUNTY—cont'd

Sussex County—cont'd

1798/9-1904. Stmt. of treasurer of Sussex Co., in acct. with said co.; and summary. (A.R. auditor 1798/9 (pp. 95-96)—*same* 1903/4.)*

1799. Stmt. of allowances made by Levy Court, Feb. 5 and 6, and to be paid by the resp. hundreds. (*Same* 1798/9: 89-94.)

1853. Stmt. of balances due from the several hundreds of Sussex Co., to treasurer, as per settlement with Levy Court, March 6. (*Same* 1854: 112-113.)

1858. Stmt. of balances due to and from the hundreds in Sussex Co. (*Same* 1858: 146.)

1871-1873. Sussex Co.: treasurer's acct. for state purposes. (*Same* 1872 (pp. 93-94)—*same* 1873.)

FINANCE: FEDERAL

1795. Abstr. of balances due to and from the several states on the adjustment of their accts. with the U. S., by gen. bd. of comrs. apptd. for that purpose under the several acts of Congress, for final settlement of the state accts. Foldg. table. (Sen. jol. Jan. 1795.)

1847. Present condition of affairs; Union in midst of an expensive war, with empty national treasury, heavy national debt which is swelled every mo. by increase of millions of dollars; and the well-tried system of revenue and protection broken up to make room for a new experiment. (Govs. mess. (Temple) Jan. 1847.)

——. First sess. of present Congress distinguished by passage of another law scarcely less odious in its character than tariff of 1846—independent or subtreasury law; consequences of similar act passed about 7 yrs. ago; if this act be faithfully carried out, its necessary operation will be to create one currency for the govt. and another for the nation—a depreciated bank paper for the people. (*Same* (Temple) Jan. 1847.)

Surplus Revenue; see School Fund

FINANCE: STATE

serial

AUDITOR

1 series

1793-1796. Ann. rept. of auditor on the finances.

In Collected docs. as follows:

Thomas Montgomery, auditor

1793 in Senate jol. Jan. 1794: 61-78.
" " House " " 1794: 86-101.
1794 " Senate " " 1795: 65-68 and 9 foldg. tables.
1795 " " " " 1796: 83 and 8 foldg. tables.
1796 " House " May 1797, 7 foldg. sheets.

2 series

Under act of Jan. 23, 1798, "for extending the powers of the auditor of public accounts."

1797-1832. Auditor's rept. on state finances.

Checklist

Thomas Montgomery, auditor

1797. n. t. p. 14 obl. F° sheets.
1798. n. t. p. 66 pp. F°.

Peter Caverly, auditor

1799. n. t. p. 114 pp. F°.
1800. n. t. p. 133 pp. F°.
1801. n. t. p. 79 pp. F°.
1802. n. t. p. 76 pp. F°.
1803. n. t. p. 92 pp. F°.
1804. Dover, Wootten and Allee, 1805. 100 pp. F°.
1805. Dover, Wootten and Allee, 1806. 94 pp. F°.
1806. n. p., John B. Wootten, 1807. 79 pp. F°.
1807. Dover, John B. Wootten, 1808. 91 pp. F°.
1808. Dover, John B. Wootten, 1809. 85 pp. F°.

* The character of these stmts. corresponds in the main with similar stmts. for Kent Co.; see above, Kent Co.

FINANCE: STATE—cont'd

serial—cont'd

AUDITOR—cont'd

2 series—cont'd

Checklist—cont'd

1809. h. t. p. 83 pp. F°.
1810. h. t. p. 84 pp. F°.
1811. h. t. p. 75 pp.
1812. h. t. p. 97 pp.
1813. h. t. p. 112 pp.
1814. h. t. p. 94 pp.

Joseph B. Harris, auditor

1815. h. t. p. 88 pp.
1816. h. t. p. 92 pp.
1817. h. t. p. 92, 9 pp.
1818. h. t. p. 93 pp.
1819. h. t. p. 89 pp.
1820-1832. Not found.

In Collected docs. as follows:

1797-1819. Bound with House jols. 1798-1820.

The separate editions, as collated above, are bound with the House journals, Jan. sess. 1798-1820.

John M. Clayton, auditor

1820 in House jol. Jan. 1821: 209-280.
1821 " " " " 1822: 183-255.
1822 " " " " 1823: 227-293.
1823 " " " " 1824: 177-264.

Eber Blackiston, auditor

1824 in House jol. Jan. 1825: 211-288.
1825 " " " " 1826: 257-360.

Spencer Williams, auditor

1826 in House jol. Jan. 1827: 233-293.
1827 " " " " 1829: 241-268.
1828 " " " " 1829: 273-300.

J. H. Harris, auditor

1829 in House Jol. Jan. 1830: 131-181.
1830 " " " " 1831: 139-189.
1831 " " " " 1832: 202-252.

Jacob Biddle, auditor

1832 in House jol. Jan. 1833: 224-294.

3 series

With the rept. for 1833, a new form of auditor's rept. was inaugurated. The sessions of the legislature which had hitherto been held annually, were, under the amended constitution of 1831, held biennially in the odd years, beginning with the next odd year, i. e. 1833, after the enforcement of the constitution. The auditor's reports, however, continued to be made annually. The report for the even fiscal year was published in the House jol. of the following odd year, as is shown below. The auditor's report for the odd fiscal year was issued as a separate document, beginning with that for 1833. The title page of this separate report reads: "Journal of the committee of the legislature of the state of Delaware . . . ." (i. e. joint committee on examination of treasurer's accounts), and comprises a few pages of journal followed by the full report of the auditor on the finances. The report as printed in the journals is minus this journal. This custom prevailed until 1883/4, after which date these reports were printed uniformly as auditor's reports.

1833-1904. [Ann. rept. of the auditor.]

Checklist

Contrary to the custom observed in this Index of collating the document and the department editions of serial reports separately, they are here collated in one continuous paragraph. It will be seen that document editions were issued only in alternate years and it was deemed to be more satisfactory to preserve the chronology and break the custom than vice versa.

Jacob Biddle, auditor

1833. Journal of committee, etc., 1834. 80 pp.
1834. in House jol. Jan. 1835: 213-288.

George S. Adkins, auditor

1835. Journal of committee, etc., 1836. 82 pp.
1836. in House jol. Jan. 1837: 269-350.
1837. Journal of committee, etc., 1838. 86 pp.
1838. in House jol. Jan. 1838: 337-405.

Joseph H. Harper, auditor

1839. Journal of committee, etc., 1840. 104 pp.
1840. in House jol. Jan. 1841: 528-616.

Simon Spearman, auditor

1841. Journal of committee, etc., 1842. 103 pp.
1842. in House jol. Jan. 1843: 599-687.
1843. Journal of committee, etc., 1844. 87 pp.
1844. in House jol. Jan. 1845: 359-448.

Abraham Staats, auditor

1845. Journal of committee, etc. Not found.
1846. in House jol. Jan. 1846: 355-436.
1847. Journal of committee, etc., 1848. 96 pp.
1848. in House jol. Jan. 1849: 356-448.

FINANCE: STATE—cont'd

serial—cont'd

AUDITOR—cont'd

3 series—cont'd

Checklist—cont'd

Hiram W. McColley, auditor

1849. Journal of committee, etc., 1850. 102 pp.
1850. in House jol. Jan. 1851 : 438-536.

Luther Swiggett, auditor

1851/2. in House jol. Jan. 1852 : 245-344.
1852/3. in House jol. Jan. 1853 : 389-493.
1853/4. Journal of committee, etc., 1854. 128 pp.

George B. Dickson, auditor

1854/5. in House jol. Jan. 1855 [app.]. 119 pp.

William T. Alrichs, auditor

1855/6. Journal of committee, etc., 1856. 135 pp.
1856/7. in House jol. Jan. 1857. Not found.

Aaron B. Marvel, auditor

1857/8. Journal of committee, etc. Not found.
1858/9. in House jol. Jan. 1859 [app.]. 160 pp.
1859/60. Journal of committee, etc., 1860. 160 pp.
1860/1. in House jol. Jan. 1861 [app.]. 143 pp.

William N. Hamilton, auditor

1861/2. Journal of committee, etc., 1862. 147 pp.
1862/3. in House jol. Jan. 1863 [app.]. 116 pp.

Andrew J. Calley, auditor

1863/4. Journal of committee, etc., 1864. 200 pp.
1864/5. in House jol. Jan. 1865 [app.]. 238 pp.

Robert G. Ellegood, auditor

1865/6. Journal of committee, etc., 1866. 134 pp.
1866/7. in House jol. Jan. 1866 [app.]. 96 pp.

Robert Lambdin, auditor

1867/8. Journal of committee, etc., 1868. 245 pp.
1868/9. in House jol. Jan. 1869 [app.]. 203 pp.
1869/70. Journal of committee, etc., 1870. 256 pp.
1870/1. in House jol. Jan. 1871 [app.]. 227 pp.

Robert G. Ellegood, auditor

1871/2. Journal of committee, etc., 1872. 135 (1) pp.
1872/3. in House jol. Jan. 1873 [app.]. 103 pp.
1873/4. Journal of committee, etc., 1874. 128 pp.
1874/5. in House jol. Jan. 1875 [app.]. 109 pp.
" in Senate jol. Jan. 1875 [app.]. 109 pp.

After this date these reports no longer appear in the House journals. They are henceforth issued only in the departmental form. The alternate title of "Journal of the legislative committee" and "Report on the Finances," continues, however, to appear in the report for 1883/4.

1876. Dover, James Kirk and Son, 1877. 128 pp.
1877. Dover, Delawarean Office, 1878. 140 pp.

John F. Staats, auditor

1879/80. Dover, Delawarean Office, 1880. 158 pp.
1880/1. Dover, James Kirk and Sons, 1881. 151 pp.
1881/2. Dover, Delawarean Office, 1882. 174 pp.
1882/3. Dover, Delawarean Office, 1883. 152 pp.

J. L. Long, auditor

1883/4. Dover, Delawarean Office, 1884. 158 pp.
1884. Dover, Delawarean Office, 1885. 104 pp.
1885. Dover, Delawarean Office, 1886. 16-194 pp.
1886. Dover, Delawarean Office, 1887. 154 pp.

Erroneously dated 1887.

1887. Dover, Delawarean Office, 1888. 437, 3 pp.

J. H. Boyce, auditor

1888. Georgetown, Delaware Democrat Office, 1889. 380, 3 pp.
1889. Dover, Delawarean Office, 1890. 443, 3 pp.
1890. Dover, Delawarean Office, 1891. 516, 3 pp.

J. P. Dulaney, auditor

1891. Dover, James Kirk and Son, 1892. v. p.
1892. Dover, James Kirk and Son, 1893. v. p.
1893. Dover, James Kirk and Son, 1894. v. p.
1894. Dover, James Kirk and Son, 1895. v. p.

B. L. Lewis, auditor

1895. Dover, James Kirk and Son, 1896. v. p.
1896. Dover, James Kirk and Son, 1897. v. p.
1897. Milford, Herald Print, 1898. v. p.
1898. Milford, Herald Print, 1899. v. p.

G. A. Lingo, auditor

1899. Dover, Sentinel Prtg. Office, 1900. v. p.

Isaac N. Fooks, auditor

1900. Dover, Delawarean Print, 1901. v. p.

P. B. Norman, auditor

1901. Dover, Sentinel Prtg. Co., 1902. v. p.
1902. Dover, Sentinel Prtg. Co., n. d. v. p.
1903. Dover, Sentinel Prtg. Co., n. d. v. p.
1904. Dover, Sentinel Prtg. Co., n. d. v. p.

FINANCE: STATE—cont'd

serial—cont'd

JOURNAL OF THE COMMITTEE, ETC.

1 series

1834-1864. Journal of the proceedings of the committee of the legisl. of the state of Del., at their [bienn.] mtg. at Dover in Jan., [and auditor's rept. on the finances of the state for the preceding yr.]. Dover, 1834-1864.

Checklist

1834. A. M. Schee, 1834. 80 pp.*
1836. A. M. Schee, 1836. 82 pp.*
1838. S. Kimmey, 1838. 86 pp.
1840. S. Kimmey, 1840. 104 pp.†
1842. S. Kimmey, 1842. 103 pp.†
1844. S. Kimmey, 1844. 87 pp.
1846. Not found.
1848. S. Kimmey, 1848. 96 pp.
1850. S. Kimmey, 1850. 102 pp.‡
1852. Not found.
1854. S. Kimmey, 1854. 128 pp.
1856. Delawarean State Reporter Office, 1856. 135 pp.†
1858. Not found.
1860. Delawarean Office, 1860. 160 pp.
1862. Jas. Kirk, 1862. 147 pp.†
1864. Jas. Kirk, 1864. 200 pp.

2 series

1866-1896. Journal of the committee of the legisl. of the state of Del., apptd. to settle with the state treasurer, receive the rept. of the auditor of accts., etc., at their session commenced and held in Dover, in Jan., and the auditor's rept. of the finances of the state.

Checklist

1866. Dover, Jas. Kirk, 1866. 134 pp.
1868. Dover, Jas. Kirk, 1868. 245 pp.
1870. Dover, Delawarean Office, 1870. 256 pp.†
1872. Dover, Delawarean Office, 1872. 135 (1) pp.
1874. Dover, Delawarean Office, 1874. 128 pp.
1876. Dover, Delawarean Office, 1876. 143 pp.†
1878. Dover, Delawarean Office, 1878. 140 pp.†
1880. Dover, Delawarean Office, 1880. 158 pp.
1882. Dover, Delawarean Office, 1882. 174 pp.†
1884. Dover, Delawarean Office, 1884. 158 pp.
1886. Dover, Delawarean Office, 1886. 194 pp.†
1888-1890. Not found.
1892. Laurel, Sussex Countian Print, 1892. 14 pp.†
1894. Not found.
1896. Middletown, Transcript Print, 1896. 14 pp.‡

REPORT OF JOINT COMMITTEE

serial

1 series

1812-1885. Rept. of jt. committee on examination of accts. of state treasurer and stmt. of balance on hand, [incl. acct. as trustee of school fund after 1812 and Delaware College fund, 1823-1833].

In Documents as follows:

1812 in House jol. Jan. 1812 : 65.
1813 " Senate " " 1813 : 63.
" " House " " 1813 : 100.
1814 " Senate " " 1814 : 60.
" " House " " 1814 : 71-72.
1815 " Senate " " 1815 : 25.
" " House " " 1815 : 34-35.
1816 " Senate " " 1816 : 15.
" " House " " 1816 : 25.
1817 " Senate " " 1817 : 43.
" " House " " 1817 : 56.
1818 " Senate " " 1818 : 30-31.
" " House " " 1818 : 55.
1819 " Senate " " 1819 : 36-37.
" " House " " 1819 : 64-66.
1820 " Senate " " 1820 : 40.
" " House " " 1820 : 44-45.
1821 " Senate " " 1821 : 28-29.
" " House " " 1821 : 68-69.
1822 " Senate " " 1822 : 55-56.
" " House " " 1822 : 91-92.
1823 " Senate " " 1823 : 25-26.
" " House " " 1823 : 45-46.
1824 " Senate " " 1824 : 55-56.
" " House " " 1824 : 45-47.
1825 " Senate " " 1825 : 49-50.
" " House " " 1825 : 44-45.

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* Copy in Wilmington Institute Free Library.
† Copy in Delaware State Library, Dover.
‡ Copy in Delaware Hist. Socy., Wilmington.
All other copies in N. Y. Public Library.

FINANCE: STATE—cont'd

REPORT OF JOINT COMMITTEE—cont'd

serial—cont'd

1 series—cont'd

1826 in Senate jol. Jan. 1826 : 29-30.
" " House " " 1826 : 56-57.
1827 " Senate " " 1827 : 72-74.
" " House " " 1827 : 106-107.
1828 omitted.
1829 in Senate jol. Jan. 1829 : 113-115.
" " House " " 1829 : 146-148.
1830 " Senate " " 1830 : 51-54.
" " House " " 1830 : 72-74.
1831 " Senate " " 1831 : 34-35.
" " House " " 1831 : 60-66.
1832 " Senate " " 1832 : 21-22.
" " House " " 1832 : 72-73.
1833 " Senate " " 1833 : 15-16.
" " House " " 1833 : 59-61.
1835 " Senate " " 1835 : 33-34.
" " House " " 1835 : 54-56.
1837 " Senate " " 1837 : 15-16.
" " House " " 1837 : 35-36.
1839 " House " " 1839 : 92.
1841 " Senate " " 1841 : 191-198.
1843 " Senate " " 1843 : 24-25.
1845 " Senate " " 1845 : 36-37.
" " House " " 1845 : 98.
1847 " Senate " " 1847 : 49.
" " House " " 1847 : 116.
1849 " Senate " " 1849 : 45-46.
1851 " Senate " " 1851 : 54-55.
1852 " Senate " " 1852 : 34.
" " House " " 1852 : 50-51.
1853 " Senate " " 1853 : 75.
" " House " " 1853 : 116.
1855 " Senate " " 1855.
" " House " " 1855 : 314.
1857 " House " " 1857 : 78-79.
1859 " Senate " " 1859 : 38-39.
" " House " " 1859 : 101-102.
1861 " Senate " " 1861 : 70.
" " House " " 1861 : 157-158.
1863-1865 omitted.
1867 in Senate jol. Jan. 1867 : 172-173.
" " House " " 1867 : 218-219.
1869 " Senate " " 1869 : 314-315.
" " House " " 1869 : 350-351.
1871 " Senate " " 1871 : 230.
" " House " " 1871 : 243.
1873 " Senate " " 1873 : 745.
" " House " " 1873 : 255.
1875 " Senate " " 1875 : 763-764.
" " House " " 1875 : 308-309.
1877 " House " " 1877 : 143.
1879 " Senate " " 1879 : 108-109.
" " House " " 1879 : 112-113.
1881 omitted.
1883 in Senate jol. Jan. 1883 : 52-53.
" " House " " 1883 : 64.
1885 " Senate " " 1885 : 67-68.
" " House " " 1885 : 154-155.

2 series

1887-1897. Rept. of jt. committee on examination of treasurer's and auditor's accts.

In Collected docs. as follows:
1887 in Senate jol. Jan. 1887 : 116-117.
1889 submitted, but not prtd. in either jol.
1891 in House jol. Jan. 1891 : 102.
This rept. is on treasurer's acct. only.
1893 in Senate jol. Jan. 1893 : 76-77.
" " House " " 1893 : 86-87.
1895 " Senate " " 1895 : 95.
" " House " " 1895 : 117.
1897 " Senate " " 1897 : 112-113.
" " House " " 1897 : 157-158.

TREASURER

1872-1904. [Bienn. rept. of the treasurer on the assets and liabilities of the state and the receipts and expenditures of the several funds of the state.]

Checklist

R. H. Davis, treasurer
1872. Not found.
1874. Not found.

T. B. Giles, treasurer
1876. n. p., n. d. 7 pp.
1878. Wilmington, C. P. Johnson, 1878. 9 pp.

R. J. Reynolds, treasurer
1880. Dover, James Kirk, 1881. 8 pp.
1882. Not found.

J. M. Houston, treasurer
1884. Dover, Delawarean Office, 1884. 7 pp.
1886. Not found.

FINANCE: STATE—cont'd

TREASURER—cont'd

serial—cont'd

Checklist—cont'd

Wm. Herbert, treasurer
1888. Wilmington, C. F. Thomas & Co., 1889. 78 pp.
1890. Wilmington, C. F. Thomas & Co., 1890. 96 pp.

W. H. Burnite, treasurer
1892. Dover, J. Kirk and Son, 1893. 62 (1) pp.
1894. Dover, J. Kirk and Son, 1895. 53 (2) pp.

C. H. Atkins, treasurer
1896. Dover, State Sentinel Prtg. Co., 1897. 53 (2) pp.

W. M. Rose, treasurer
1898. Seaford, Seaford News Print, 1899. 79 pp., foldg. table.

L. H. Ball, treasurer
1900. Wilmington, C. M. Smith Prtg. . . . . Co., 1901. 73 pp., 2 foldg. tables.

M. B. Burris, treasurer
1902. Wilmington, Mercantile Prtg. Co., 1903. 63 pp., 2 foldg. tables.
1904. Dover, Sentinel Prtg. Co., 1905. 63 pp., 2 foldg. tables.

In Collected docs. as follows:
1880 in House jol. Jan. 1881 : 39-46.
1882 " " " " 1883 : 29-38.
1884 " " " " 1885 : 35-39.
1886 omitted.
1888 in Senate jol. Jan. 1889 app. 99-150.
" " House " " 1889 app. 99-150.
1890 " Senate " " 1891 app. 13-89.
" " House " " 1891 app. 13-89.
1892-1894 omitted.
1896 in Senate jol. Jan. 1897 : 1197-1201.
" " House " " 1897 : 1625-1629.
Jol. rept. of 1896 contains narrative rept. only, same as first 8 pages of separate publication; financial stmt. could not be presented on acct. of close of fiscal yr. being so near mtg. of Gen. Assem.

non-serial

1794-1826. General stmt. of the funds of state. (A.R. auditor 1794 (stmt. 9)—*same* 1826.)
Stmt. of aggregate assets in form of balances and bank stock.

1795-1796. Schedule of funded and unfunded stock of U. S., the property of Del. (*Same* 1795 (stmt. 5)—*same* 1796.)

1796. Rept. of committee apptd. to take into consideration the auditor's rept. of the finances, and to rept. to House their opinion as to necessity to lay tax for support of govt. for present yr. (House jol. Jan. 1796: 97-98.)

1796-1837. Detailed stmt. of such debts due to state, as are not included in the other stmts.; and of debts due from the state; recapitulation. (A.R. auditor 1796 (stmt. 8)—*same* 1837.)

1797-1801. Schedule of funded stock of the U. S., the property of Del. (*Same* 1797 (p. 14)—*same* 1801.)
In 1800 called Schedule of funded and bank stock.

1798. On lack of uniformity in public accts., recommendation that all public accts. be kept in one kind of money; New Castle and Sussex cos. still return in pounds, shillings and pence. (*Same* 1797/8: 65-66.)

1799. Finances of state now placed upon a more respectable footing than formerly. (*Same* 1798/9: 46.)

——. Balance in treasury larger than usual, but there is a large demand upon it as apprn. made at sess. of Gen. Assem. in 1798 for purchase of arms still remains unsatisfied. (*Same* 1798/9: 47.)

——. Incompleteness of financial returns made to auditor; returns should be punctually and carefully made. (*Same* 1798/9: 46.)

——. Auditor's reasons for giving accts. in his rept. in a concise manner. (*Same* 1798/9: 113-114.)

1800. Nominal amt. of fund reduced to less than when auditor made his last rept., because of insufficiency of ann. apprns. to defray expenses; provision should be made to prevent further decrease in funds (*Same* 1799/00: 57.)

FINANCE: STATE—cont'd

non-serial—cont'd

1801. Rel. to unpaid balances due state; suits instituted for their recovery. (*Same* 1800/1: 22.)

1802. Small increase in nominal amt. of funds of state. (*Same* 1801/2: 29.)

——. Balance in treasury (exclusive of sum belonging to school fund) more than sufficient to meet demands upon it; part of this money could with propriety be applied to some purpose by which state would receive an annual interest from it. (*Same* 1801/2: 30.)

——. Should legisl. determine to pursue the usual good policy of granting a sum sufficient to support the govt. the ensuing yr., expediency of making further apprn. to purchase some kind of productive stock will present itself as subject for their deliberation. (*Same* 1801/2: 30.)

1804. Stmt. of funded and bank stock. (*Same* 1803/4: 33.)

1806. Failure to lay tax in 1805 cause of diminution of revenues. (*Same* 1805: 30.)

1807. Estimate of the value of the funded and bank stock belonging to state. (*Same* 1807: 29.)

1809. On increase in funds of state and in school fund; accumulation of the financial resource of the state would have been greater if taxes for 1807, 1808, and 1809 in Newcastle Co., and tax for 1808 in Sussex Co., had been laid for collection as the several acts making provision for support of the govt. direct. (*Same* 1808/9: 33.)

1813. Should Gen. Assem. consider it good policy that funds of state should accumulate either as a resource in case of emergencies, or until interest thereon shall be sufficient for support of the govt., it will be necessary to lay tax equal to ann. expenditures, so that increase of funds every yr. may be adequate at least to revenues derived from that part of them invested in productive stock. (*Same* 1811/2: 37.)

1818. Rept. of that part of jt. committee apptd. by House to examine into accts. of state treasurer, to count cash on hand, to ascertain description of money recd. and now in treasury, how much thereof is in specie and how much in notes, the names of banks issuing them and amt. of notes of each, on Dec. 2, 1818. (House jol. Jan. 1819: 64-66.)

——. Propriety of appropriating certain sum of money yrly. to defray contingent expenses of govt. to remain in hands of state treasurer subject to drafts of such officers as Gen. Assem. may appoint to settle and allow these expenses. (Govs. mess. (Rodney) Jan. 1818.)

1819. Rept. of committee on consolidation of state and school funds. (Sen. jol. Jan. 1819: 26-33.)

1822. Rept. on so much of Govs. mess. as relates to publication of items of public expenditure. (*Same* Jan. 1822: 23-24.)

1826. Rept. of committee on ways and means, with condensed view of the finances of the state. (House jol. Jan. 1826: 47-48.)

1827. Rept. of examination of finances of state to ascertain probable receipts and expenditures for ensuing year. (*Same* Jan. 1827: 142.)

1832. Difference of opinion exists as to whether auditor is required to attend the spring or fall term of Court of Common Pleas; preference for fall term expressed. (A.R. auditor 1832.)

——. Suggesting apptmt. of a committee, or authorizing the atty. gen. to settle and close certain accts. on books of auditor's office. (*Same* 1832.)

——. Impracticable for auditor to make an ann. rept. to a bienn. legisl. (*Same* 1832.)

FINANCE: STATE—cont'd

non-serial—cont'd

1837. Res. apptg. committee to settle accts. of treasurer and receive rept. of auditor. (House jol. Jan. 1837: 235-236.)

1841. Further rept. of auditor in reply to res. rel. to allowance of comrs. to state treasurer, giving itemized stmt. (Sen. jol. Jan. 1841: 196-198.)

1847. On favorable condition of the finances and banks of Del. (Govs. mess. (Temple) Jan. 1847.)

1851. General view of financial interests of state. (*Same* (Tharp) Jan. 1851.)

1869. Insufficiency of revenue in consequence of increased expenses occasioned by extra sessions of legisl. during the war, and from loss of revenue derived from bank tax; occasioned by change from state banks to national banks; no provision made to meet necessary increase in current expenses of state nor to supply deficit; revenue derived from tax on steam carriers, out of which interest of public debt has heretofore been paid, may be temporarily interrupted; propriety of providing, by imposition of a moderate state tax, agst. any contingency which might injuriously affect public credit. (*Same* (Saulsbury) Jan. 1869.)

——. Finances of state demand immediate attention; comment. (*Same* (Saulsbury) Jan. 1869.)

1871. On state of the finances, prosperous condition of the treasury. (*Same* (Saulsbury) Jan. 1871.)

1872. Stmt. of amt. in state treasury, Dec. 15. (*Same* (Ponder) Jan. 1873: 8.)

1872-1902. Stmt. showing assets and liabilities and investments of state. (Rept. of treasurer 1872 (pp. 732-734)—*same* 1901/2.)

Paging from Senate jol.

1875. Stmt. of total assets and liabilities of state. (Govs. mess. (Ponder) Jan. 1875: 8.)

1875-1876. Acct. of financial achievements of 2 yrs. (*Same* (Cochran) Jan. 1877: 8.)

1879. On financial conditions of state. (*Same* (Cochran) Jan. 1879.)

1880-1886. Stmt. of condition of treasury. (A.R. auditor 1879/80 (p. 14)—*same* 1886.)

1881. Stmt. of liabilities and assets of state. (Govs. inaugural mess. (Hall) Jan. 1881: 4-5.)

1883. On gratifying condition of state finances. (*Same* (Biggs) Jan. 1883.)

1885. Assets and liabilities of state. (*Same* (Stockley) Jan. 1885: 5-6.)

1887. State finances, refunding debt; general stmt. of state debt, investments, receipts and expenditures, and sinking fund. (*Same* (Stockley) Jan. 1887.)

1888-1904. Stmt. showing assets and liabilities, and investments from which revenue is derived for the state, and do. for the school fund. (A.R. auditor 1888 (pp. 6-7)—*same* 1904.)

1889. Stmt. of liabilities and assets of state. (Govs. mess. (Biggs) Jan. 1889: 4-5.)

1891. Finances of state in favorable condition. (*Same* (Biggs) Jan. 1891.)

——. Finances; gratifying condition of state's treasury; sources of the state's revenue, the income from well secured investments and taxes derived from use of the franchises granted to r.r. cos. and other quasi public corporations, so that no tax, except license fees, is levied upon the person or property of the citizen; highly desirable that rule be adopted to prevent collectors, etc., from employing funds recd. by them in their public capacity, for his personal use and profit. (Govs. inaug. mess. (Reynolds) Jan. 1891: 3-4.)

1892. Revenues; only noticeable changes under existing laws are increase in amt. recd. from tax on banks and banking assns., and from additional amt. to be recd. as state tax from Baltimore and Phila.

FINANCE: STATE—cont'd

non-serial—cont'd

R.R. Co.; changes made by last Gen. Assem. in the insurance laws of state resulted in diminution of revenue. (Bienn. rept. of treasurer 1891/2: 13.)

1893. Stmt. of assets and liabilities of state. (Govs. mess. (Reynolds) Jan. 1893: 5-6.)

1894. On increase of revenue. (Bienn. rept. of treasurer 1893/4: 5-6.)

1894-1902. On investments and liabilities of the state. (*Same* 1893/4 (p. 5)—*same* 1901/2.)

1895. Finances; detailed stmt. showing assets and liabilities of state. (Govs. mess. (Reynolds) Jan. 1895.)

1897. Stmt. of liabilities and assets of state. (*Same* (Watson) Jan. 1897: 4-5.)

1898. Brief stmt. of assets and liabilities of the state and estimates of receipts and expenditures for ensuing yr. (*Same* (Tunnell) Jan. 1899.)

1899. On gratifying condition of finances of state; able and careful mngmt. of the past has borne fruit in a small public debt and reasonable taxes. (*Same* (Tunnell) Jan. 1899.)

1900. Finances; classified summary of assets and liabilities of state and estimates of treasurer for coming yr. (*Same* (Tunnell) Jan. 1901: 4-6.)

1901. General impression among the people that state treasury is overflowing from income from corporation law and many schemes will be advanced for legislative assistance by apprns.; unwise for legisl. to make any permanent or continuous apprn. or undertake any public improvement, however beneficial, on expectation of such an uncertain income as revenue from corporations. (*Same* (Tunnell) Jan. 1901: 7.)

——. Estimated surplus of money in treasury; recommended that this surplus or so much as may be left in case ann. apprn. to schools be increased, be devoted to redemption of bonds of state. (*Same* (Tunnell) Jan. 1901: 7.)

——. Rept. of secy. of state, as per House res., giving stmt. of apprns. made at this sess. (House jol. Jan. 1901: 1005-1006.)

1903. Stmt. of assets and liabilities of state. (Govs. mess. (Hunn) Jan. 1903: 5-6.)

——. Rept. of jt. committee apptd. to audit accts. of secy. of state, state treasurer, insurance comr., and State Hospital at Farnhurst. (Sen. jol. 1903: 964-982.)

Auditor's Office

serial

See above, Finance: State, serial group.

non-serial

1803. Rept. of committee on examination of auditor's rept. (House jol. Jan. 1803: 21-22.)

1884. Change suggested in regard to files of papers in auditor's office: they should be properly filed and indexed; co. officials should retain their cancelled vouchers appertaining to business of their resp. offices, in the cos. where they belong, instead of filing them in auditor's office. (A.R. auditor 1884: 6-7.)

——. Needed legislation for auditor's office. (*Same* 1884: 6-7.)

BONDS

1832. Communication from secy. of state on Govs. approval of bond of auditor. (House jol. Jan. 1832: 179.)

1835. Secys. stmt. rel. to bond of auditor of accts. (*Same* Jan. 1835: 53.)

1837. Communication from secy. of state, giving notice that auditor (Adkins) and treasurer (Parker) have resp. given bonds with sureties. (*Same* Jan. 1837: 66-67.)

FINANCE: STATE—cont'd

Auditor's Office—cont'd

BONDS—cont'd

1839. Mess. from secy. rel. to filing of bond of auditor. (*Same* Jan. 1839: 297.)

REPORTS; see serial group under FINANCE: STATE

SALARY OF AUDITOR; see SALARIES

Bonds

1893. Legislation should be enacted to prevent public funds from being held without bonds; if unwilling to require bonds of school clerks who receive no pecuniary reward, funds could be left in hands of bonded officer and bills paid by check or draft on that officer. (Govs. mess. (Reynolds) Jan. 1893: 13-14.)

AUDITOR; see AUDITOR'S OFFICE, above

TREASURER; see TREASURER'S OFFICE, below

Estimates

1798. On estimates for ann. expenses of the govt.; policy of making direct ann. provision for ann. expenses however adequate their funds, adopted by other govts., should be adopted by Del., because of the inadequateness of her funds. (A.R. auditor 1797/8: 34-35.)

1831. Rept. of committee of finance with estimate of probable receipts and expenditures of the ensuing yr. (House jol. Jan. 1831: 96-97.)

1833. Estimate of receipts and expenditures for the yr. (*Same* 1833: 154-155.)

1875. Stmt. based on receipts and expenditures of 1873, approximating average ann. receipts and disbursements of treasury. (Govs. mess. (Ponder) Jan. 1875: 10-11.)

1877. Estimate of average ann. receipts and expenditures. (*Same* (Cochran) Jan. 1877: 8.)

1880/1-1897/8. Estimated receipts and expenditures for fiscal yr.; summary. (A.R. auditor 1879/80 (pp. 14-15)—*same* 1897.)

Expenditures; see below, Receipts and Expenditures

Fiscal Year

1891. Suggested change in fiscal yr.—some date not later than Sept. 1, most satisfactory; difficulties experienced by auditor on acct. of present date on which fiscal yr. closes. (A.R. auditor 1890: 5.)

1896. Suggested that fiscal yr. be made to end with Oct. 31; beneficial results of such a change. (Bienn. rept. of treasurer 1895/6: 5.)

Funds

1899. Trustee of special fund, in acct. with state. (A.R. auditor 1899: 89-90.)

Delaware Gen. Electric Rwy. Co.; New Castle and Delaware City Rwy. Co. deposits as guarantee.

COLLEGE FUND; see EDUCATION

LOAN OFFICE FUND

1791. Rept. of progress of committee of finance; schedule of mortgages, etc., remaining in loan office of New Castle Co. (House jol. Jan. 1791: 51.)

1796. Rept. of comrs. apptd. to reexamine and fully investigate accts. of gen. loan-office, for Kent Co., so far as they respect estate of Jno. Vining, deceased. (*Same* Jan. 1796: 54-58; Sen. jol. Jan. 1796: 33-36.)

——. Rept. of auditor in answer to res. of Jan. 12, rel. to loan office fund; etc. (House jol. Jan. 1796: 27-28.)

1796-1803. Stmt. of the loan office fund, from returns of the several officers on Dec. 1: time to which interest is calculated; good undischarged mortgages, principal and interest; lost and doubtful mortgages, principal and interest; and monies recd. since last returns. (A.R. auditor 1796—*same* 1803.)

FINANCE: STATE—cont'd

Funds—cont'd

LOAN OFFICE FUND—cont'd

1797. Stmt. of moneys recd. into treasury from the loan offices, and for vacant lands since Jan. 21, (date of apprn. for support of govt. from which these moneys are excluded), and appropriated to the purchase of stock in the Bank of Delaware, by act of Jan. 24. (*Same* 1796/7: 14.)

1798. The unproductive and uncertain state of loan office fund a subject of regret; only a small sum paid into treasury during yr. by trustees of New Castle and Kent cos.; with this and the unfavorable decisions of many of the suits, and expences [sic] attending litigation of it all, the fund will be considerably reduced; Kent Co. returns probably inaccurate as settlement of late trustee of that co. has not yet been effected. (*Same* 1797/8: 33-34.)

1799. Explanation of difference appearing in stmt. of loan office fund this yr. and last. (*Same* 1798/9: 43.)

1801. Accts. of late trustee of loan office for Sussex Co. with state. (House jol. Jan. 1801: 40-43.)

1804. Loan-office fund, where depreciation certificates mostly recd. in discharge of morgtgages, may be considered as exhausted; trustee knows of no mortgages, where there is any probability of recovery, although some yet undischarged. (A.R. auditor 1803/4: 36.)

OYSTER FUND; see FISH AND GAME

REVENUE; see below, RECEIPTS

SCHOOL FUND; see EDUCATION

Investments

1804. Stmt. of funded and bank stock. (A.R. auditor 1803/4: 33.)

1808-1829. Estimate of value of funded and bank stock belonging to state. (*Same* 1808 (p. 30)—*same* 1829.)

1809. Work of treasurer under "act authorizing treasurer to make sale of stock belonging to state and for other purposes"; proceeds from sale of 3% stock placed in treasury, proceeds from sale of stock of Bank of Penna. and of Bank of the U. S. invested in Farmers' Bank of State of Del. on acct. of school fund; proceeds from sale of 8% stock also invested in this Bank. (*Same* 1808/9: 33.)

1812. Communication from auditor resp. legislative provision for payment of instalments on stock held by state, and on school fund in Farmers' Bank, submitting estimates. (House jol. Jan. 1812: 29-30.)

1822-1829. Stmt. exhibiting value of bank stock and other property of state and school fund. (A.R. auditor 1822 (p. 248)—*same* 1829.)
Paging from House jol.

1841. Amt. of invested funds of state; no pecuniary obligation. (Govs. mess. (Comegys) Jan. 1841.)

1843-1847. Stmt. of value of funds belonging to state and to school fund, and the particulars and value thereof. (A.R. auditor 1843 (pp. 20-21)—*same* 1847.)

1847-1859. Stmt. of value of funds belonging to the state and school fund, and the value thereof; taxes on corporations applied to the state, fees applicable to state and to school fund. (*Same* 1847 (pp. 30-32)—*same* 1859.)

1858-1859. Stmt. of amt. of funds invested for state purposes. (*Same* 1858 (p. 34)—*same* 1859.)

1869. Itemized stmt. of investments of state. (Govs. mess. (Saulsbury) Jan. 1869.)

1872-1902. See above, Finance, these dates.

FINANCE: STATE—cont'd

Investments—cont'd

1873. List and amt. of investments of state other than those appropriated to free schools. (Govs. mess. (Ponder) Jan. 1873: 7.)

1881. Rel. to award of loan of certain money from the treasury, to T. A. Biddle and Co., of Phila. (Bienn. rept. of treasurer 1881/2: 30-31.)
Paging from House jol.

1892. State securities; no evidence of state's investments found other than stmts. of books showing that interest had been promptly paid; certificates obtained from all banks showing state's interest. (*Same* 1891/2: 6.)

1894-1902. See above, Finance, these dates.

1901/2. Large increase in value of state's investments, emanating chiefly from estimate of value of stock in Farmers' Bank of Del. (Bienn. rept. of treasurer 1901/2: 5.)

1903. List and amt. of investments for benefit of general funds. (Govs. mess. (Hunn) Jan. 1903: 5.)

REVENUE FROM; see below, RECEIPTS

Loans to Railroads; see Railroads. Public Aid

Misappropriation of Funds

1794. Rept. of committee on so much of auditor's rept. which relates to the conduct of Robt. Clark, state treasurer, together with resp. memorials of auditor and treasurer thereon. (House jol. Jan. 1794: 70-72.)

——. Rept. on charges of auditor agst. treasurer of irregularity, etc., in accts. (Sen. jol. Jan. 1794: 49-51.)

Receipts and Expenditures

1793-1831/2. Schedule of receipts and expenditures of public moneys; aggregates. (A.R. auditor 1793 (stmt. F)—*same* 1832.)

1794-1796. Stmt. of moneys recd. into treasury, and not yet appropriated. (*Same* 1796.)

1796/7-1904. Schedule of receipts and expenditures of moneys at the treasury. (*Same* 1796/7 (pp. 1-10)—*same* 1903/4.)
In the early forties the title changes to "Detailed stmt. of state treasurer in acct. with state of Del." This stmt. is an unclassified chronological arrangement of individual accts. A classified stmt. began to appear in 1887, see below, under dates 1887/8-1903/4.

1832/3-1836/7. Stmt. of treasurer in acct. with state of Del.; debits and credits. (*Same* 1833 (p. 20)—*same* 1837.)

1852-1855. On increase in revenues, due to r.r. tax, bonuses from banks and lotteries, and license fees. (Govs. mess. Jan. 1855.)

1854. Stmt. of actual nett (sic) revenue of state, applicable to state purposes for the yr. (A.R. auditor 1854: 35-36.)

1857/8. Stmt. of total amt. of revenue and expenditures for yr. endg. Jan. 19, 1858. (Govs. mess. (Causey) Jan. 1859.)

1866. Treasurer's rept. of receipts and expenditures of state and of receipts and expenditures as trustee of school fund; in compliance with res. of Feb. 17, 1866. (House jol. Jan. 1867: 26-28; Sen. jol. Jan. 1867: 21-23.)

1872-1884. Classified summary of receipts and expenses of treasurer's dept. (Rept. of treasurer 1872 (pp. 734-735)—*same* 1883/4.)
Paging from Senate jol.

1872-1887. Stmt. showing debits and credits of state. (A.R. auditor 1872 (p. 20)—*same* 1887.)
Contd. as stmt. showing assets and liabilities, etc.; see below, Investments, 1888-1904.

FINANCE: STATE—cont'd

Receipts and Expenditures—cont'd

1873. Stmt. of amt. due state from all sources, Jan. 1. (Govs. mess. (Ponder) Jan. 1873: 8.)

1873-1875. Rept. of state treasurer, Jan. 18, 1875, in reply to res. requesting schedule of revenues of state from all sources; with itemized stmt. of that belonging to the school fund recd. since Jan. 21, 1874, and also auditor's rept. of revenue recd. during 1873. (House jol. Jan. 1875: 147-154.)

1873-1876. Stmt. of amts. due state in Jan. from specified sources. (Rept. of treasurer 1872 (p. 735)—*same* 1875/6.)

Paging from Senate jol.

1879. Public revenues curtailed, chiefly by reduction of marriage license fees, discontinuance of tax on process and recording, and by abolition of entire state tax on assessments of poll, real and personal property, and of debts, stocks, or shares, securities and investments. (Govs. mess. (Cochran) Jan. 1879.)

1879/80-1886. Aggregate stmt. of receipts and expenditures in state for yr. endg. in Jan. (*Same* 1879/80 (p. 13)—*same* 1886.)

1880. Stmt. of receipts and expenditures for yr.; balance Jan. 1, 1881. (Govs. inaug. mess. (Hall) Jan. 1881: 5-6.)

1887-1903/4. Classified detailed stmt. of receipts and disbursements of general fund; with classified summary. (Bienn. rept. of treasurer 1887/8 (pp. 12-29; 45-55)—*same* 1903/4.)

The items of revenue are as follows: In 1887 railroad and insurance tax, mnfg. liquors for sale, dividends, interest, mortgages, fees, licenses, rents, collateral inheritance tax and sale of school books. In 1888 sale of law books is added; in 1889 tax on express cos.; in 1890 tax on telegraph and telephone cos.; 1891 tax on banks; in 1900 corporation tax; in 1903/4 franchise tax and tax on commissions.

The items of expenditure are as follows: In 1887-1893 salaries (executive, judicial, reporters, state officers, fish comr., members of Gen Assem.), National Guard, interest, state bd. of health, printing, etc. In 1893/4 a reclassification took place and the principal items of expenditure are salaries, judicial reports, interest, contingent funds, mileage, allowances by the Gen. Assem., claims, ann. and special apprns., distribution of direct tax fund, printing, registrars, apprns. from U. S. to colleges of agric., etc.; state bd. of health, Grand Army of the Republic, elections and sundries. Each of these items, with the exception of the direct tax distribution, holds good until 1899/00. In that year there were added the State Hospital at Farnhurst, National Guard, free public schools, teachers' institutes, county school commission and farmers' institutes. In 1901/2 expenditures for indigent deaf and dumb, blind and idiotic children were added, and in 1903/4 board of immigration and the improvement of public highways.

1895/6. On the general fund; urged that increase be made in receipts for the general fund. (Bienn. rept. of treasurer 1895/6: 6.)

1897/8. Stmt. of total receipts and disbursements of state; comment. (*Same* 1897/8: 5-6.)

AGRICULTURE; see that title

BLIND; see MAINTENANCE: STATE. RECEIPTS, ETC.

BOARD OF HEALTH; see PUBLIC HEALTH. RECEIPTS, ETC.

CAPITOL; see PUBLIC BUILDINGS AND GROUNDS

COURTS; see ADMINISTRATION OF JUSTICE

CRIMINALS, APPREHENSION OF; see ADMINISTRATION OF JUSTICE. RECEIPTS, ETC.

DEAF AND DUMB; see MAINTENANCE: STATE

EDUCATION; see that title

FEDERAL GOVERNMENT

1890. Claims agst. the U. S.; text of jt. res. of April 22, 1887, authorizing treasurer to collect and receipt for all claims or debts owing or belonging to this state from the U. S., and calling for full rept. of same; comment. (Bienn. rept. of treasurer 1889/90: 94-95.)

FINANCE: STATE—cont'd

Receipts and Expenditures—cont'd

FEDERAL GOVERNMENT—cont'd

1891. Rept. of the state treasurer rel. to prosecution of all claims agst. U. S. owing or belonging to state. (House jol. Jan. 1891: 62-64.)

Direct tax; heirs of patriots of war of 1812; taxation of national banks.

——. Communication from Gov. on sum deposited in Farmers' Bank at Dover to credit of R. J. Reynolds. (Sen. jol. Jan. 1891: 557.)

Direct Tax

1891-1893. Stmt. of amt. recd. from U. S. treasurer under act of Congress for refunding to states amt. of direct tax paid by their citizens; distribution. (Govs. mess. (Reynolds) Jan. 1893: 31.)

1893. Rept. of committee on rept. of Gov. rel. to distribution of direct tax fund, under act of Mar. 2, 1891. (House jol. Jan. 1893: 747-748.)

1895. Mess. from Gov. giving detailed list of persons to whom has been refunded direct tax paid by them to govt. of U. S. under act of Mar. 2, 1891. (*Same* Jan. 1895: 35-37.)

——. Distribution of direct tax, under act of Congress of March 2, 1891. (Govs. mess. (Reynolds) Jan. 1895.)

1897. Rept. of Ex-Gov. on direct tax fund from April 9, 1895, to Jan. 19, 1897. (Sen. jol. Jan. 1897: 1203-1204; House jol. Jan. 1897: 1631-1632.)

1898. Direct tax; by act of Congress of March 2, 1891, appropriating money to Gov. of Del. in trust for distributions among persons entitled thereto, all claims to this money were required to be filed within 6 yrs. next after passage of said act and all claims not so filed to be forever barred and money attributable thereto to belong to Del.; amt. thus left in Farmers' Bank at Dover; necessary that gov. be authorized by Gen. Assem. to pay over this sum to state treasurer. (Govs. mess. (Tunnell) Jan. 1898: 12-13.)

Militia

See that title.

Surplus Revenue

See School Fund.

FEES; see that title

FINES AND FORFEITURES; see that title

FISHERIES; see FISH AND GAME

FUNDS

1887/8-1889/90. Summary stmt. of receipts and disbursements of the several funds of state for yrs. endg. Dec. 31. (Bienn. rept. of treasurer 1887/8 (pp. 8-9)—*same* 1889/90.)

1888-1904. General summary of receipts and disbursements of the state general fund, the oyster [or sinking] fund, the school fund, and the State Hospital fund for yr. endg. Dec. 31. (A.R. auditor 1888 (p. 5)—*same* 1904.)

State Hospital fund given only from 1891-1899.

GEOLOGICAL SURVEY; see NATURAL RESOURCES

HEALTH BOARD; see PUBLIC HEALTH. RECEIPTS, ETC.

IMMIGRATION, BOARD OF; see POPULATION. RECEIPTS, ETC.

INSURANCE; see that title

INVESTMENTS

1849. Stmt. showing amt. of revenue derived from dividend upon stock of Farmers' Bank and of Bank of Del., taxes upon certain corporations, fines, fees for commissions, for retailers', pedlars' and lottery licenses, and proceeds of sale of vacant lands. (Govs. mess. (Tharn) Jan. 1851.)

1854-1863. Stmt. showing amt. of funds invested for state purposes, with revenue from tax on corporations, and other funds [i. e. school fund of state]. (A.R. auditor 1854 (pp. 32-33)—*same* 1863.)

FINANCE: STATE—cont'd

Receipts and Expenditures—cont'd

INVESTMENTS—cont'd

1866. Income from investments of state applicable to support of state govt., together with certain taxes, fees, fines, etc., sufficient to meet ann. current expenses. (Govs. mess. (Saulsbury) Jan. 1866.)

1869. Income derived from investments of state, appropriated, by law, in part for support of the state govt. and in part for purposes of education; items of state's investment known as school fund. (*Same* (Saulsbury) Jan. 1869.)

1873-1887. Investments; stmt. of interest from which revenue is derived for the state and for the school fund. (A.R. auditor 1873 (p. 50)—*same* 1887.)

See below, under 1888-1904, for continuation.

1879. See above, Receipts, etc., this date.

1888-1904. Stmt. showing assets and liabilities and investments from which revenue is derived for state and for school fund. (A.R. auditor 1888 (pp. 6-7)—*same* 1904.)

JAILS; see MAINTENANCE: COUNTY

JUMP PROPERTY

1885. Rept. of jt. committee apptd. to confer with Gov. in relation to disposition of Jump property owned by state; recommending that property be placed in hands of treasurer to be rented to best advantage, policy of insurance transferred from Dr. Jump to state, and increase of insurance in some good company. (Sen. jol. Jan. 1885: 505-506.)

1891. Jump property; treasurer directed by res. of May 14, to collect certain rents due from this property of the state, and to make needed repairs to the houses and fences thereon; remarks. (Bienn. rept. of treasurer 1891/2: 9-10.)

LEGISLATURE

1789-1901. Stmt. of accts. allowed for attendance and mileage of members of the House. (House jol. Oct. 1789 (p. 15)—*same* Jan. 1901.)

Beginning with 1816 accts. are presented by the committee on accts., before then the stmt. appears merely with the caption "Following allowances were made, etc."

1792-1901. Rept. of committee on accts. on allowances for attendance and mileage of members of the Senate and for incidental expenses. (Sen. jol. Nov. 1792 (p. 9)—*same* Jan. 1901.)

MILITIA; see that title

NATIONAL GUARD; see MILITIA. RECEIPTS, ETC.

OYSTER FUND; see FISH AND GAME

RAILROADS; see that title

ROADS; see that title

SCHOOLS; see EDUCATION

SECRETARY OF STATE; see that title

STATE HOUSE; see PUBLIC BUILDINGS AND GROUNDS

TAXATION; see TAXATION: STATE. RECEIPTS, ETC.

WAR EXPENDITURES; see that title

Treasurer's Office

1794. See above, Misappropriation, etc.

1796. Rept. of committee on memorial of T. Sipple, state treasurer, rel. to amt. due said treasurer under acts for support of the govt. for 1794 and 1795. (House jol. Jan. 1796: 98-99.)

1799. On auditor's settlement with state treasurer. (A.R. auditor 1798/9: 34-35.)

1841. Rept. of auditor in reply to res. of Sen. on comn. allowed by him to state treasurer. (Sen. jol. Jan. 1841: 177.)

1847. Propriety of separating offices of state treasurer and trustee of school fund; comment on increase of the school fund since 1837. (Govs. mess. (Temple) Jan. 1847.)

1887. Acct. and settlement with J. M. Houston, late state treasurer, by funds. (Bienn. rept. of treasurer 1887/8: 10-11.)

FINANCE: STATE—cont'd

Treasurer's Office—cont'd

1889. New set of books, opened by state treasurer and trustee of school fund; efficient manner in which accts. are kept. (A.R. auditor 1888: 3.)

1890. Urging necessity of an asst. to state treasurer and trustee of school fund on acct. of extra duties enjoined upon them. (Bienn. rept. of treasurer 1889/90: 95-96.)

1890/1. Stmt. of acct. of Wm. Herbert, late treasurer, as it at present stands with state. (House jol. Jan. 1891: 510-511.)

1891. Communication, March 2, from state treasurer Burnite rel. to condition of accts. of ex-treasurer Herbert. (*Same* Jan. 1891: 326.)

——. Stmt. of accts. made by state treasurer (Burnite), March 20, to chrm. of committee apptd. to investigate accts. of late treasurer (Herbert). (Sen. jol. Jan. 1891: 316-318.)

——. W. H. Burnite, state treasurer, acct. and settlement with Wm. Herbert, ex-state treasurer. (A.R. auditor 1891: 8-10.)

——. Stmt. of amts. expended by Wm. Herbert, ex-state treasurer, as per vouchers, Jan. 1 to April 8. (*Same* 1891: 11-13.)

1891-1898. Rept. of legislative committee apptd. to settle with state treasurer. (*Same* 1891 (p. 87)—*same* 1898.)

1895. C. H. Atkins, state treasurer, acct. and settlement with W. H. Burnite, ex-state treasurer. (*Same* 1895: 9-20.)

1897. Recommended that larger and more comfortable rooms be secured for use of state treasurer and his dept. (*Same* 1896: v.)

——. Acct. and settlement with C. H. Atkins, late state treasurer. (*Same* 1897: 7-21.)

1900. Safe in treasurer's office not a sufficient protection to papers belonging to state. Box rented in safety deposit vaults of one of the Wilmington trust cos. (Bienn. rept. of treasurer 1899/00: 7.)

1902. Out of evil custom of having treasurer's office attend the person of each successive treasurer wherever he happened to reside, has doubtless occurred the loss of many valuable papers belonging to the dept.; present treasurer unable to find any of the deeds by which state holds title to its properties, except Armory at Wilmington; certificates of stock of National Bank of Del., do. of Smyrna, and Union National Bank of Wilmington, formerly held by state, also missing; bill establishing treasury dept. in public bldg. at Dover and compelling all business of dept. to be transacted there, to be presented by treasurer to the Gen. Assem. (*Same* 1901/2: 6-7.)

——. A fire-proof vault in connection with treasurer's office, an imperative necessity; under existing conditions all records of office in daily peril by loss of fire. (*Same* 1901/2: 7.)

1903. Rept. of the jt. committee to examine accts. of the treasurer, etc. (House jol. 1903: 1067.)

BONDS

1793. Suggesting legislative provision rel. to specifying the sum, no., or quality of sureties of treasurer. (Govs. mess. (Clayton) May 1793.)

1832. Communication from secy. of state on Govs. approval of bond of treasurer. (House jol. Jan. 1832: 115.)

1835. Secys. stmt. rel. to bond of state treasurer. (*Same* Jan. 1835: 53.)

1837. See above, Auditor's Office. Bonds, this date.

1857. Bond of treasurer. (House jol. Jan. 1857: 72.)

——. Same, auditor. (*Same* 1857: 73.)

REPORTS; see serial group under FINANCE: STATE

SALARY; see SALARIES

FINES AND FORFEITURES

1793. No returns of fines and forfeitures made latterly from any of the cos., except from Sussex. (A.R. auditor 1793.)

1794-1796. Schedule of fines and forfeitures incurred in the Gen. Session of the Peace in the several cos., from returns made by the resp. officers. (*Same* 1794 (stmt. 3)—*same* 1796.)

1796. Rept. of auditor in answer to res. of Jan. 12, rel. to debts due upon fines and forfeitures; etc. (House jol. Jan. 1796: 27-28.)

1811-1817. Rept. of auditor on impracticability of system regulating payment and superintendence of collection, and receipts of fines and forfeitures imposed by justices of the peace; proposed plan for simplifying and rendering system more practicable. (*Same* Jan. 1817: 102-105.)

1816. Because of complex regulations in regard to fines and forfeitures, and to marriage, tavern, hawkers, and pedlars licenses, a revision of all these laws recommended. (Govs. mess. (Rodney) Jan. 1816.)

1817. Urging consideration of recommendation made in Jan. last, for revision of the complex regulations pervading acts of Assem. in relation to fines and forfeitures, marriage, taverns, hawkers and pedlars licenses. (*Same* (Rodney) Jan. 1817.)

——. Rept. on so much of Govs. mess. as relates to fines and licenses. (House jol. Jan. 1817: 37.)

1827. Efforts of auditor to induce justices of the peace to comply with provisions of law of Jan. 29, 1821, requiring stmt. of returns of fines and forfeitures; propriety of some alteration in this law so as to compel its observance. (A.R. auditor 1826/7: 248.)
Paging from House jol.

1843. Auditor's rept. recommending measures to compel payment of fines imposed by Court of General Sessions of Peace and Gaol Delivery; etc. (Sen. jol. Jan. 1843: 66-67.)

——. List of balances due state, for fines imposed by Court of Gen. Sessions of the Peace and by magistrates, up to Dec. (A.R. auditor 1843: 21-24.)

1854-1880. Stmt. of fines due from sundry sheriffs and constables, reported to auditor, up to time of holding fall courts. (*Same* 1854 (pp. 34-35)—*same* 1879/80.)

1857. Atty. Gen.'s stmt. of sums collected as due state from constables and sheriffs. (House jol. Jan. 1857: 242-243.)

1887/8-1896/7. Stmt. of amt. of fines imposed by various justices of the peace in and for New Castle Co., for yr. endg. Oct. 1, and constables to whom same are chargeable. (A.R. auditor 1888 (p. 96)—*same* 1897.)

——. Same, Kent Co. (*Same* 1888 (p. 182)—*same* 1897.)

1887/8-1899/00. Same; Sussex Co. (*Same* 1888 (p. 347)—*same* 1900.)

1888-1899. Stmt. of amt. of fines and forfeitures imposed by Court of General Sessions of the Peace and Jail Delivery, sitting at Georgetown, in and for Sussex Co., as furnished by the clerk of the peace. (*Same* 1888 (p. 346)—*same* 1899.)

1888-1901. Same, sitting at Dover, in and for Kent Co., furnished by clerk of the peace. (*Same* 1888 (p. 181)—*same* 1901.)

——. Stmt. of fines and forfeitures imposed by Court of General Sessions of the Peace and Jail Delivery, and the Court of Oyer and Terminer, sitting at Wilmington, in and for New Castle Co., furnished by clerk of the peace. (*Same* 1888 (p. 95)—*same* 1901.)

1889. Carelessness of some of the justices of the peace and constables in discharge of their duty with regard to collection of fines and forfeitures. (*Same* 1888: 4.)

1893. Fines and forfeitures, rel. to returns of; recommended that sec. 13, ch. 32, of Revised Code, which applies to sheriffs, should apply to constables, and that sec. 11 of ch. 34 of Revised Code should be amended; settlements should be made at fall term of Superior Court, or later by Gen. Assem. (*Same* 1892: vi-vii.)

1903. Stmt. of fines and forfeitures imposed by Court of General Sessions in Sussex Co. (*Same* 1903 [app. iii]: 155-156.)

Militia; see that title

FIRES

1885. Legislation to lessen losses by fires would be great public benefit; law should punish, not only incendiaries, but person who fails to take ordinary precautions for prevention of fires. (Govs. mess. (Stockley) Jan. 1885: 16.)

1893. Stricter measures needed to detect and bring incendiaries to trial, provisions made to secure statistics as to causes of fires and precautionary measures taken to prevent increase of waste of property by fires. (*Same* (Reynolds) Jan. 1893: 32.)

Insurance; see that title

FISCAL YEAR

State; see Finance: State

FISH AND GAME

serial

1 series

Under act of March 22, 1881

1881/2-1883/4. Bienn. rept. of comr. of fish and fisheries.

Checklist
1. 1881/2. Wilmington, Gazette Print, Bell and Taylor, 1883. 14 pp.
2. 1883/4. Dover, Delawarean Office, 1885. 15 pp.
In Collected docs. as follows:
1. 1881/2 not found.
2. 1883/4 in House jol. Jan. 1885: 861-875.

2 series

1904. Rept. of state fish comr. for yr. endg. Dec. 31, on propagation of sturgeon.
In Collected docs. as follows:
1904 in House jol. Jan. 1905: 73-74.

non-serial

1823. Rept. on petition from New Castle Co. for law to prevent gunning. (House jol. Jan. 1823: 157-158.)

[1882.] List of fish comrs. in U. S. and Canada. (Bienn. rept. comr. of fish and fisheries 1881/2: 10-14.)

——. Increased apprn. for fish comr. recommended; interest manifested in fish culture means increase in duties; description of duties. (*Same* 1881/2: 8.)

——. Offers recd. from Cal. and other western states and N. Y. for salmon eggs and other kinds adapted to Del. waters, but Del. possesses no way of hatching them; apprn. recommended for bldg. hatching house and experimental ponds. (*Same* 1881/2: 7.)

1883. Communication from U. S. fish comr. (Baird), Jan. 26, stating that Cal. trout eggs are ready for distribution and asking how many state desires; expense of packing, shipping and transportation to be paid by state. (*Same* 1881/2: 9.)

1884. Parties desiring gold fish for private ponds and aquariums can be accommodated on application to comr. (*Same* 1883/4: 11-12.)

——. List of fish comrs. in U. S. and Canada. (*Same* 1883/4: 13-15.)

FISH AND GAME—cont'd

non-serial—cont'd

1893. Rel. to act of 1881, creating office of fish comr.; provisions of this and subsequent acts relating thereto, crude and inadequate, and auditor's relationship with that dept. unsatisfactory. (A.R. auditor 1892: iv.)

1901. Fish; Del. fails to show proper appreciation of the natural advantages of the sea coast and streams supplying her with valuable food fish; recommended that laws relating to fish and fishing be carefully revised and most stringent provisions be enacted for protection of the fish; also that fish comr. be provided with reasonable contingent fund for defraying expenses of enforcement of the laws. (Govs. mess. (Tunnell) Jan. 1901: 13-14.)

1903. Recommendation for apptmt. of commission to inquire into fisheries. (*Same* 1903.)

Bass

1884. Samples of black bass and brook trout placed in Brandywine near Wilmington thrived successfully; if streams could be stocked with these fish, they would soon become prolific; no facilities for hatching. (Bienn. rept. comr. of fish and fisheries 1883/4: 11.)

1885. Letter from U. S. Comr. Baird stating that U. S. Fish Comn. has never undertaken work of breeding or distributing black bass; largely done by state comrs. and introduced into Atlantic coast streams to detriment of streams in which shad and herring are found; 100 leather carp and 50 gold fish will be forwarded to comr. (*Same* 1883/4: 11.)

Birds

1904. Some of our useful birds; by Chas. J. Pennock. 16 pp. (State bd. of agric. (n. s.) bull. 5.)

Birds of prey: red-tailed hawk, sparrow hawk, marsh hawk; owls; yellow billed cuckoo; woodpeckers; flicker; night hawk; chimney swift; purple martin. From Bull. 3, Div. Ornithology and Mammalogy, U. S. Dept. of Agric.

——. The study of birds; by C. J. Pennock. (4 A.R. bd. of agric. 1904: 54-58.)

Carp

1881. Distribution of about 2500 small fry (20 carp to each applicant) showed lively interest in fish culture in Del. (Bienn. rept. comr. of fish and fisheries 1881/2: 3.)

1882. Apprn. of $300 for 2 yrs. after deduction for cost of cans, transportation of fish, etc., not sufficient for incidental expenses of comr.; could better advise inquirers rel. to carp-ponds if he could view grounds. (*Same* 1881/2: 4.)

——. Great future for carp culture in state: low lands covered with water will return from $100 to $300 per acre after first 3 yrs.; carp, a rapid growing fish; required food comes from kitchen. (*Same* 1881/2: 4.)

1882/3. Letters from S. N. Trump, S. H. Wilson and E. Moore, giving their experience in carp culture, in detail. (*Same* 1881/2: 4-7.)

1883-1884. Operations of comr. confined to carp culture; no others obtainable from dept. at Washington and even they were exhausted for a time, owing to reduction of supply on acct. of cold weather in May [1883] as stated in acc. letter of U. S. Comr. Baird (*Same* 1883/4: 3.)

——. List of persons supplied with (15 to 20) small fry carp, chiefly from comr.'s private pond at establishment of Kennebec Ice and Coal Co. in Wilmington. (*Same* 1883/4: 4.)

——. No. of carp placed in Brandywine and Shellpot creeks and in Cool Spring Reservoir at Wilmington. (*Same* 1883/4: 4.)

FISH AND GAME—cont'd

Carp—cont'd

1883/4. Extr. from rept. of fish comrs. of Vt.: hist. of German carp. (*Same* 1883/4: 8-9.)

1884. B. Reybold of Delaware City supplied with 150 carp from comr.'s pond and 200 from Washington; 25 acres devoted to fish culture with gratifying results. (*Same* 1883/4: 5.)

——. Streams and mill-ponds of Del. well adapted to cultivation and propagation of carp. (*Same* 1883/4: 9.)

——. 25 new carp ponds constructed in state during yr.; supplied with fish from Washington and private pond of comr. at Wilmington. (*Same* 1883/4: 10-11.)

1889. Fish culture; by T. B. Coursey. (1 bienn. rept. bd. of agric. 1888/9: 355-359.)

Relates to experiments with carp, black bass and California salmon; carp given in most detail.

Hatcheries

1882. City Council of Wilmington has made offer of piece of ground to be used for hatching house and experimental ponds, located near Cool Spring Reservoir; outlay of $5000 would be necessary for bldg., appliances and ponds; would be great benefit to state and little expense after first cost. (Bienn. rept. comr. of fish and fisheries 1881/2: 7-8.)

1884. Heretofore pond of Kennebec Ice and Coal Co. in Wilmington has been used as private pond for breeding of fish, through kindness of friend of comr. connected with establishment; establishment has changed hands and comr. feels that rental should be tendered owners; apprn. recommended for renting this or some other suitable pond and erecting hatching houses, etc. (*Same* 1883/4: 10.)

——. Copy of petition from 45 citizens of Sussex Co. to Gen. Assem. asking that apprn. be made for bldg. hatching house and experimental ponds and for increasing salary of comr. (*Same* 1883/4: 10.)

Laws

189? Laws . . . . rel. to fishing in the Delaware River and bay, ch. 72, v. 14, Laws of Del. An act for the protection of fishermen. n. p., n. d. 30 pp.

New Jersey Controversy

1873. Rept. of comrs. apptd. to settle fishing question betw. state and N. J. (House jol. Jan. 1873: 655-656.)

——. Corresp. betw. Govs. of N. J. and Del. on fishery question. (Sen. jol. Jan. 1873: 736-744.)

——. Recommended that comrs. be apptd. to confer with N. J. comrs. to settle dispute, touching jurisdiction of respective states over part of Del. River embraced in "12 mile circle"; controversy grew out of arrest by Del. authorities of N. J. citizens engaged in fishing in disputed waters. (Govs. mess. (Ponder) Jan. 1873: 10-11.)

1874. The fishery question. Argument of the Del. comrs. upon question whether citizens of N. J. have right to fish in waters of the Delaware within the circle of 12 miles around New-Castle. Wilmington, James and Webb, [1874]. 34 pp.

Copy in Relaware Hist. Socy., Wilmington.

1875. Rept. of comrs. apptd. under res. of 1873, to settle claim made by N. J. as to rights of citizens fishing within certain limits in waters of Del. river. (House jol. Jan. 1875: 236-237; Sen. jol. Jan. 1875: 211-212.)

1877. Review of fishery controversy growing out of act of Mch. 28, 1871, rel. to requirement of license from non-citizens of Del. to fish in Del. waters; results of work of jt. comrs. of N. J. and Del. (Govs. mess. (Cochran) Jan. 1877: 20-22.)

FISH AND GAME—cont'd

Oyster

1871. Oyster beds and fisheries; laws of state inadequate for their protection from non-residents; apptmt. of comr., at a moderate salary, to inspect the bay and inland fisheries; suggesting propriety of enacting such legislation as will secure to Del. all the revenue properly derivable from this source; states of Md. and Va. have heretofore enjoyed almost an entire monopoly of the oyster trade on this continent. (Govs. mess. (Saulsbury) Jan. 1871.)

1889. Laws rel. to oyster industry should be amended. (*Same* (Biggs) Jan. 1889: 11.)

1903. Duty of legisl. to repeal laws for regulation and preservation of fish and oysters and enact others of simpler character; if this be inadvisable, recommended that comn. be created to inquire into existing license laws and police regulations and into condition of fisheries and oyster beds and rept. to next legisl. result of investigation, with suggestions for proper legislation. (*Same* (Hunn) Jan. 1903: 19.)

Revenue

Oyster Fund

1871-1904. Stmt. of the oyster fund of state in acct. with state treasurer. (A.R. auditor 1871 (p. 34)—*same* 1904.)

1874. No revenue netted from oyster fund during yr.; since its establishment it has been self-sustaining, and also yielded surplus sufficient to purchase $4000 Del. state bonds for cancellation. (Rept. of treasurer 1874: 30.)

Paging from Senate jol.

1876. Amt. recd. under oyster law. (*Same* 1876: 6.)

1880. "The oyster fund is made by law to be applied solely to the purpose of redeeming state bonds, and could not therefore, be properly placed with the revenue for general purposes." (A.R. auditor 1879/80: 16.)

1895/6. On the sinking fund; depressed condition of oyster industry during 1895 and 1896 greatly reduced fund, need of legislation authorizing treasurer to advance money to pay expenses of the guard boat. (Bienn. rept. of treasurer 1895/6: 6.)

1899. Excellent showing of oyster revenue, which constitutes the sinking fund, result of enforcement of laws and careful collection of license fees and the economical mngmt. of the fund. (Govs. mess. (Tunnell) Jan. 1899.)

1899-1904. Oyster revenue acct.; stmt. of collector of, in acct. with state. 8 pp. (A.R. auditor 1899 [app. iii]—*same* 1904.)

Omitted in 1902.

1900. Recommended that some additional revenue be provided for sinking fund, as oyster revenue is not always self-supporting. (Bienn. rept. of treasurer 1899/00: 7.)

1902. Collection of oyster revenue evidently well attended to, as receipts from that source for past 2 yrs. larger than ever before, and consequently nearly doubled sinking fund. (*Same* 1901/2: 7.)

Trout

1885. See above, Bass, this date.

FOOD PRODUCTS

Inspection; see Industries. Inspection

FORAGE CROP; see AGRICULTURE. CROPS. GRASS AND FORAGE

FORESTRY; see NATURAL RESOURCES

FRANKFORD

Graded School; see Education

FRATERNAL ASSOCIATIONS; see BENEFICIARY ORGANIZATIONS

FREDERICA

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

Public Schools; see Education

FREIGHT RATES; see RAILROADS. RATES

FRENCH SPOLIATION CLAIMS; see COMMERCE

FRUIT

Crops; see Agriculture. Crops

FUNDS

Loan Office; see Finance: State. Funds

State Funds; see Finance: State

FUNGI; see AGRICULTURE. CROPS. PESTS

FUNGICIDES; see AGRICULTURE. CROPS. PESTS

GEOLOGICAL SURVEY; see NATURAL RESOURCES

GEORGETOWN

Health of

1885/6-1896/8. See Public Health, these dates.

Public School; see Education

GETTYSBURG CEMETERY; see PUBLIC BUILDINGS AND GROUNDS

GLANDERS

Regulation; see Agriculture. Inspection

GLASGOW

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

School; see Education

GOVERNOR

1627-1867. List of govs. of state of Del.; by J. H. Rogers, May, 1867. f°. sheet.

Copy in Delaware Hist. Socy.

Accounts

1813-1816. Stmt. of state in acct. with Gov.

In Collected docs. as follows:
1813 in House jol. Jan. 1813: 73.
1814 " " " " 1814: 87.
1815 omitted?
1816 in House jol. Jan. 1816: 24.

1897. Rept. of committee on accts. on rept. of William Watson, late Gov. (House jol. Jan. 1897: 650.)

Message

1 series

1789-1791. Mess. of the president.

Checklist

No separates were found. Probably none were issued.
In Collected docs. as follows:

1789	Jan.	14	Collins	in House	jol.	Jan.	1789: 4.
"	May	27	Davis	"	"	" May	1789: 4.
"	Oct.		Clayton	"	"	" Oct.	1789: 6-8.
1790	Jan.		"	"	"	" Jan.	1790: 6.
"	Oct.		"	"	"	" Oct.	1790: 9.
1791	Jan.		"	"	"	" Jan.	1791: 10.
"	Sept.		"	"	"	" Sept.	1791: 3-4.

2 series

1792-1903. Mess. of the Gov.

GOVERNOR—cont'd

Message—cont'd

2 series—cont'd

Checklist

1792-1801. Not found.
1802 Jan. Hall, inaugural. n. t. p. 7 pp.†
1803-1854. Not found.
1855 Jan. 2. Ross. Dover, Wharton and Harrington, 1855. 16 pp.
1856-1862. Not found.
1863 Jan. 20. Cannon, inaugural. Wilmington, Henry Eckel, 1863. 29 (1) pp.
1864 Jan. 12. Cannon. Wilmington, H. Eckel, 1864. 8 pp.*
1864 July 28. Cannon. Wilmington, H. Eckel, 1864. 11 pp.*
1864 July 28. Cannon. n. t. p. 4 pp.†
1865 Jan. 3. Cannon, Wilmington, H. Eckel, 1865. 16 pp.†
1866-1868. Not found.
1869 Jan. 6. Saulsbury. Dover, Delawarean Office, 1869. 22 pp.†
1870-1872. Not found.
1873 Jan. 7. Ponder. Dover, Delawarean Office, 1873. 23 pp.
1875 Jan. 5. Ponder. Dover, Delawarean Office, 1875. 24 pp.
1875 Jan. 19. Cochran, inaugural. Middletown, Middletown Transcript, 1875. 13 pp.
1877 Jan. 2. Cochran. Wilmington, C. P. Johnson, 1877. 34 pp.
1879 Jan. 7. Cochran. Middletown, Transcript Print, 1879. 23 pp.*
1881 Jan. 4. Hall. n. p., n. d. 16 pp.
1883 Jan. 2. Hall. Dover, Jas. Kirk and Sons, 1883. 23 pp.*
1883 Jan. 16. Stockley, inaugural. Dover, James Kirk and Sons, 1883. 16 pp.
1885 Jan. 6. Stockley. Dover, James Kirk and Son, 1885. 29 pp.
1889 Jan. [1]. Biggs. Dover, Delawarean Office, 1889. 16 pp.
1891 Jan. 20. Reynolds. Dover, The Index Print, 1891. 14 pp.
1893 Jan. 3. Reynolds. Dover, James Kirk and Son, 1893. 33 pp.†
1895 Jan. 1. Reynolds. Georgetown, Sussex Republican Print, 1895. 19 pp.
1897 Jan. 5. Watson. Wilmington, Thos. Rossiter, 1897. 16 pp.
1897 Jan. 19. Tunnell, inaugural. Dover, Delawarean Power Print, 1897. 7 pp.
1898 Jan. 11. Tunnell. Dover, Index Print, n. d. 14 pp. 16°.
1899 Jan. 3. Tunnell. n. p., n. d. 23 pp.†
1901 Jan. [7]. Tunnell. Wilmington, C. M. Smith Prtg. and Stationery Co., 1901. 16 pp.
1903. Hunn. Dover, Sentinel Printing Co., n. d. 20 pp.

In Collected docs. as follows:

1792	Nov.	Clayton	in House	jol.	Nov.	1792 : 5.
"	Nov.	"	" Senate	"	Nov.	1792 : 6.
1793	Jan. 15.	"	" Senate	"	Jan.	1793 : 16-18.
"	Jan. 15.	"	" House	"	Jan.	1793 : 22-23.
"	May 29.	"	" Senate	"	May	1793 : 4-5.
"	May 29.	"	" House	"	May	1793 : 3-5.
1794	Jan. 9.	"	" Senate	"	Jan.	1794 : 5-7.
"	Jan. 9.	"	" House	"	Jan.	1794 : 7-9.
1795	Jan. 10.	"	" Senate	"	Jan.	1795 : 7-9.
"	Jan. 10.	"	" House	"	Jan.	1795 : 9-12.
1796	Jan. 7.	"	" Senate	"	Jan.	1796 : 5-6.
"	Jan. 7.	"	" House	"	Jan.	1796 : 10-11.
"	Nov. 9.	Bedford	" House	"	Nov.	1796 : 5.
"	Nov. 9.	"	" Senate	"	Nov.	1796 : 4.
1797	Jan. 4.	"	" Senate	"	Jan.	1797 : 14-15.
"	Jan. 4.	"	" House	"	Jan.	1797 : 4-5.
"	May 31.	"	" House	"	May	1797 : 4.
1798	Jan. 5.	Rogers	" Senate	"	Jan.	1798 : 7-8.
"	Jan. 5.	"	" House	"	Jan.	1798 : 10-11.
1799	Jan. 4.	"	" Senate	"	Jan.	1799 : 7-11.
"	Jan. 4.	"	" House	"	Jan.	1799 : 9-13.
"	Jan. 15.	Bassett	" Senate	"	Jan.	1799 : 26-32.
"	Jan. 15.	"	" House	"	Jan.	1799 : 61-67.
1800	Jan. 10.	"	" Senate	"	Jan.	1800 : 7-13.
"	Jan. 10.	"	" House	"	Jan.	1800 : 10-15.
1801	Jan. 9.	"	" Senate	"	Jan.	1801 : 6-14.
"	Jan. 9.	"	" House	"	Jan.	1801 : 9-16.
1802	Jan. 7.	Sykes	" Senate	"	Jan.	1802 : 6-7.
"	Jan. 7.	"	" House	"	Jan.	1802 : 8-10.
"	Jan.	Hall	" Senate	"	Jan.	1802 : 28-30.
1803	Jan. 7.	"	" Senate	"	Jan.	1803 : 7-10.
"	Jan. 7.	"	" House	"	Jan.	1803 : 10-12.
1804	Jan. 6.	"	" Senate	"	Jan.	1804 : 6-7.
"	Jan. 6.	"	" House	"	Jan.	1804 : 9-10.

* Copy in Wilmington Institute Free Library.
† Copy in Delaware Hist. Socy., Wilmington.

GOVERNOR—cont'd

Message—cont'd

2 series—cont'd

1805	Jan. 4.	Hall	in Senate	jol.	Jan.	1805 : 9-10.
"	Jan. 4.	"	" House	"	Jan.	1805 : 7-8.
"	Jan. 15.	Mitchell	" Senate	"	Jan.	1805 : 24-25.
"	Jan. 15.	"	" House	"	Jan.	1805 : 31-32.
1806	Jan.	"	" Senate	"	Jan.	1806 : 30-31.
1807	Jan. 8.	"	" Senate	"	Jan.	1807 : 6-10.
"	Jan. 8.	"	" House	"	Jan.	1807 : 11-14.
"	Aug. 4.	"	" Senate	"	Aug.	1807 : 5-6.
"	Aug. 4.	"	" House	"	Aug.	1807 : 4-6.
1808	Jan. 8.	"	" House	"	Jan.	1808 : 13-14.
"	Jan. 8.	"	" House	"	Jan.	1808 : 15-16.
"	Nov. 15.	Truitt	" Senate	"	Nov.	1808 : 9-11.
"	Nov. 15.	"	" House	"	Nov.	1808 : 8-9.
"	Jan. 19.	"	" Senate	"	Jan.	1808 : 26-28.
"	Jan. 19.	"	" House	"	Jan.	1808 : 41-43.
1809	Jan. 4.	"	" Senate	"	Jan.	1809 : 6-7.
"	Jan. 4.	"	" House	"	Jan.	1809 : 6-7.
1810	Jan. 4.	"	" Senate	"	Jan.	1810 : 7-9.
"	Jan. 4.	"	" House	"	Jan.	1810 : 8-9.
1811	Jan. 3.	"	" Senate	"	Jan.	1811 : 7-9.
"	Jan. 3.	"	" House	"	Jan.	1811 : 7-9.
"	Jan. 15.	Haslett	" Senate	"	Jan.	1811 : ?
"	Jan. 15.	"	" House	"	Jan.	1811 : 36-40.
1812	Jan. 7.	"	" Senate	"	Jan.	1812 : 5-9.
"	Jan. 7.	"	" House	"	Jan.	1812 : 6-10.
"	May [20].	"	" Senate	"	May	1812 : 4-7.
"	May [20].	"	" House	"	May	1812 : 4-6.
"	Nov. [9].	"	" Senate	"	Nov.	1812 : 5-6.
"	Nov. [9].	"	" House	"	Nov.	1812 : 6-8.
1813	Jan. [7].	"	" Senate	"	Jan.	1813 : 5-14.
"	Jan. [7].	"	" House	"	Jan.	1813 : 22-32.
"	April [6].	"	" Senate	"	April	1813 : 4-5.
"	April [6].	"	" House	"	April	1813 : 4-5.
"	May [25].	"	" House	"	May	1813 : 4-6.
1814	Jan. [5].	"	" Senate	"	Jan.	1814 : 5-8.
"	Jan. [5].	"	" House	"	Jan.	1814 : 6-8.
"	Jan. 18.	Rodney	" Senate	"	Jan.	1814 : 38-40.
"	Jan. 18.	"	" House	"	Jan.	1814 : 33-35.
1815	Jan. 4.	"	" Senate	"	Jan.	1815 : 7-10.
"	Jan. 4.	"	" House	"	Jan.	1815 : 7-10.
1816	Jan. 3.	"	" Senate	"	Jan.	1816 : 7-11.
"	Jan. 3.	"	" House	"	Jan.	1816 : 7-11.
1817	Jan. 7.	"	" Senate	"	Jan.	1817 : 6-12.
"	Jan. 7.	"	" House	"	Jan.	1817 : 6-11.
"	Jan. 21.	Clark	" Senate	"	Jan.	1817 : 40-41.
"	Jan. 21.	"	" House	"	Jan.	1817 : 53-55.
1818	Jan. 6.	"	" Senate	"	Jan.	1818 : 6-11.
"	Jan. 6.	"	" House	"	Jan.	1818 : 6-11.
1819	Jan. 6.	"	" Senate	"	Jan.	1819 : 9-12.
"	Jan. 6.	"	" House	"	Jan.	1819 : 14-17.
1820	Jan. 5.	"	" Senate	"	Jan.	1820 : 10-13.
"	Jan. 5.	"	" House	"	Jan.	1820 : 8-11.
1821	Jan. 3.	Stout	" Senate	"	Jan.	1821 : 6-14.
"	Jan. 3.	"	" House	"	Jan.	1821 : 16-24.
"	Jan. 17.	Collins	" Senate	"	Jan.	1821 : 40-46.
"	Jan. 17.	"	" House	"	Jan.	1821 : 82-88.
1822	Jan. 2.	"	" Senate	"	Jan.	1822 : 5-13.
"	Jan. 2.	"	" House	"	Jan.	1822 : 6-15.
1823	Jan. 8.	Rodney	" Senate	"	Jan.	1823 : 6-13.
"	Jan. 8.	"	" House	"	Jan.	1823 : 18-25.
"	Jan. 21.	Haslett	" Senate	"	Jan.	1823 : 51-54.
"	Jan. 21.	"	" House	"	Jan.	1823 : 82-85.
1824	Jan. 7.	Thomas	" Senate	"	Jan.	1824 : 8-16.
"	Jan. 1.	"	" House	"	Jan.	1833 : 5-10.
"	Jan. 20.	Paynter	" Senate	"	Jan.	1824 : 90-94.
"	Jan. 20.	"	" House	"	Jan.	1824 : 102-106.
1825	Jan. 5.	"	" Senate	"	Jan.	1825 : 18-21.
"	Jan. 5.	"	" House	"	Jan.	1825 : 6-9.
1826	Jan. 4.	"	" Senate	"	Jan.	1826 : 9-13.
"	Jan. 4.	"	" House	"	Jan.	1826 : 10-15.
1827	Jan. 4.	"	" Senate	"	Jan.	1827 : 13-17.
"	Jan. 4.	"	" House	"	Jan.	1827 : 25-28.
"	Jan. 16.	Polk	" Senate	"	Jan.	1827 : 54-60.
"	Jan. 16.	"	" House	"	Jan.	1827 : 81-87.
1829	Jan. 6.	"	" Senate	"	Jan.	1829 : 6-16.
"	Jan. 6.	"	" House	"	Jan.	1829 : 6-13.
1830	Jan. 6.	"	" Senate	"	Jan.	1830 : 6-16.
"	Jan. 6.	"	" House	"	Jan.	1830 : 10-20.
"	Jan. 19.	Hazzard	" Senate	"	Jan.	1830 : 45-47.
"	Jan. 19.	"	" House	"	Jan.	1830 : 77-79.
1831	Jan. 4.	"	" Senate	"	Jan.	1831 : 5-11.
"	Jan. 4.	"	" House	"	Jan.	1831 : 5-11.
1832	Jan. 3.	"	" Senate	"	Jan.	1832 : 5-13.
"	Jan. 3.	"	" House	"	Jan.	1832 : 5-13.
1833	Jan. 1.	"	" Senate	"	Jan.	1833 : 5-9.
"	Jan. 1.	"	" House	"	Jan.	1833 : 5-10.
"	Jan. 15.	Bennett	" Senate	"	Jan.	1833 : 44-48.
"	Jan. 15.	"	" House	"	Jan.	1833 : 100-103.
1835	Jan. 6.	"	" Senate	"	Jan.	1835 : 5-15.
"	Jan. 6.	"	" House	"	Jan.	1835 : 5-15.
"	July 21.	"	" House	"	July	1835 : 5-8.
1836	June 14.	Polk	" Senate	"	June	1836 : 6-8.
"	June 14.	"	" House	"	June	1836 : 6-10.
1837	Jan. 4.	"	" Senate	"	Jan.	1837 : 4-12.
"	Jan. 4.	"	" House	"	Jan.	1837 : 6-13.

GOVERNOR—cont'd

Message—cont'd

2 series—cont'd

1837	Jan.	17.	Comegys	in	Senate	jol.	Jan. 1837 : 40-45.
"	Jan.	17.	"	"	House	"	Jan. 1837 : 76-81.
1839	Jan.	1.	"	"	House	"	Jan. 1839 : 5-11.
"	Jan.	1.	"	"	Senate	"	Jan. 1839 : 5-11.
1841	Jan.	5.	"	"	Senate	"	Jan. 1841 : 5-17.
"	Jan.	5.	"	"	House	"	Jan. 1841 : 6-18.
"	Jan.	19.	Cooper	"	Senate	"	Jan. 1841 : 182-186.
"	Jan.		"	"	House	"	Jan. 1841 : 293-297.
1843	Jan.	3.	"	"	Senate	"	Jan. 1843 : 5-14.
"	Jan.	3.	"	"	House	"	Jan. 1843 : 7-15.
1845	Jan.	7.	"	"	Senate	"	Jan. 1845 : 5-10.
"	Jan.	7.	"	"	House	"	Jan. 1845 : 7-13.
"	Jan.	21.	Stockton	"	Senate	"	Jan. 1845 : 54-63.
"	Jan.	21.	"	"	House	"	Jan. 1845 : 123-133.
1847	Jan.	5.	Temple	"	Senate	"	Jan. 1847 : 5-23.
"	Jan.	5.	"	"	House	"	Jan. 1847 : 6-23.
"	Jan.	19.	Tharp	"	Senate	"	Jan. 1847 : 56-62.
"	Jan.	19.	"	"	House	"	Jan. 1847 : 127-131.
1849	Jan.	2.	"	"	Senate	"	Jan. 1849 : 6-13.
"	Jan.	2.	"	"	House	"	Jan. 1849 : 6-14.
1851	Jan.	7.	"	"	Senate	"	Jan. 1851 : 7-17.
"	Jan.	7.	"	"	House	"	Jan. 1851 : 6-15.
"	Jan.	21.	Ross	"	Senate	"	Jan. 1851 : 114-124.
"	Jan.	21.	"	"	House	"	Jan. 1851 : 150-160.
1853	Jan.	4.	"	"	Senate	"	Jan. 1853 : 6-15.
"	Jan.	4.	"	"	House	"	Jan. 1853 : 7-13.
1855	Jan.	2.	"	"	Senate	"	Jan. 1855 : 5-16.
"	Jan.	2.	"	"	House	"	Jan. 1855 : 8-18.
"	Jan.	16.	Causey	"	Senate	"	Jan. 1855 : 39-46.
"	Jan.	16.	"	"	House	"	Jan. 1855 : 60-67.
1857	Jan.	6.	"	"	Senate	"	Jan. 1857 : 6-15.
"	Jan.	6.	"	"	House	"	Jan. 1857 : 6-15.
1859	Jan.	4.	"	"	Senate	"	Jan. 1859 : 7-23.
"	Jan.	4.	"	"	House	"	Jan. 1859 : 9-22.
"	Jan.	18.	Burton	"	Senate	"	Jan. 1859 : 52-66.
"	Jan.	18.	"	"	House	"	Jan. 1859 : 78-90.
1861	Jan.	1.	"	"	Senate	"	Jan. 1861 : 7-20.
"	Jan.	1.	"	"	House	"	Jan. 1861 : 12-26.
"	Nov.	25.	"	"	Senate	"	Nov. 1861 : 5-9.
"	Nov.	25.	"	"	House	"	Nov. 1861 : 10-15.
1863	June	9.	Cannon	"	Senate	"	1863/4 : 4-5.
"	June	9.	"	"	House	"	1863/4 : 4-5.
1864	Jan.	12.	"	"	Senate	"	1863/4 : 19-22.
"	Jan.	12.	"	"	House	"	1863/4 : 20-23.
"	July	28.	"	"	Senate	"	1863/4 : 119-121.
"	July	28.	"	"	House	"	1863/4 : 186-188.
1865	Jan.	3.	"	"	House	"	1865 : 8-17.
"	June	13.	Saulsbury	"	Senate	"	1865/6 : 5-14.
1866	Jan.	9.	"	"	Senate	"	1865/6 : 25-36.
"	Jan.	9.	"	"	House	"	1865/6.
1867	Jan.	2.	"	"	Senate	"	1867 : 15-26.
"	Jan.	2.	"	"	House	"	1867 : 10-21.
"	Jan.	15.	"	"	Senate	"	1867 : 76-84.
"	Jan.	15.	"	"	House	"	1867 : 88-96.
1869	Jan.	6.	"	"	Senate	"	1869 : 11-24.
"	Jan.	6.	"	"	House	"	1869 : 12-25.
1871	Jan.	3.	"	"	Senate	"	1871 : 10-25.
"	Jan.	3.	"	"	House	"	1871 : 9-25.
"	Jan.	17.	Ponder	"	Senate	"	1871 : 75-81.
"	Jan.	17.	"	"	House	"	1871 : 71-86.
1873	Jan.	7.	"	"	Senate	"	1873 : 8-23.
"	Jan.	7.	"	"	House	"	1873 : 9-24.
1875	Jan.	5.	"	"	Senate	"	1875 : 11-26.
"	Jan.	5.	"	"	House	"	1875 : 9-24.
"	Jan.	19.	Cochran	"	Senate	"	1875 : 121-130.
"	Jan.	19.	"	"	House	"	1875 : 120-130.
1877	Jan.	2.	"	"	Senate	"	1877 : 9-38.
"	Jan.	2.	"	"	House	"	1877 : 10-41.
1879	Jan.	7.	"	"	Senate	"	1879 : 10-31.
"	Jan.	7.	"	"	House	"	1879 : 9-31.
"	Jan.	21.	Hall	"	Senate	"	1879 : 121-126.
"	Jan.	21.	"	"	House	"	1879 : 127-133.
1881	Jan.	4.	"	"	Senate	"	1881 : 10-23.
"	Jan.	4.	"	"	House	"	1881 : 10-23.
1883	Jan.	2.	"	"	Senate	"	1883 : 10-22.
"	Jan.	2.	"	"	House	"	1883 : 10-24.
"	Jan.	16.	Stockley	"	Senate	"	1883 : 63-71.
"	Jan.	16.	"	"	House	"	1883 : 78-86.
1885	Jan.	6.	"	"	Senate	"	1885 : 10-28.
"	Jan.	6.	"	"	House	"	1885 : 11-28.
1887	Jan.	4.	"	"	Senate	"	1887 : 9-26.
"	Jan.	4.	"	"	House	"	1887 : 12-27.
"	Jan.	18.	Biggs	"	Senate	"	1887 : 56-71.
"	Jan.	18.	"	"	House	"	1887 : 62-74.
1889	Jan.	1.	"	"	Senate	"	1889 : 10-22.
"	Jan.	1.	"	"	House	"	1889 : 13-23.
1891	Jan.	6.	"	"	Senate	"	1891 : 10-20.
"	Jan.	6.	"	"	House	"	1891 : 14-25.
"	Jan.	20.	Reynolds	"	Senate	"	1891 : 38-46.
"	Jan.	20.	"	"	House	"	1891 : 52-60.
1893	Jan.	3.	"	"	Senate	"	1893 : 10-33.
"	Jan.	3.	"	"	House	"	1893 : 14-35.
1895	Jan.	1.	"	"	Senate	"	1895 : 12-28.
"	Jan.	1.	"	"	House	"	1895 : 13-28.

GOVERNOR—cont'd

Message—cont'd

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1897	Jan.	5.	Watson	in	Senate	jol.	1897 : 12-32.
"	Jan.	5.	"	"	House	"	1897 : 29-49.
"	Jan.	19.	Tunnell	"	Senate	"	1897 : 72-77.
"	Jan.	19.	"	"	House	"	1897 : 112-117.
1899	Jan.	6.	"	"	Senate	"	1899 : 24-43.
"	Jan.	6.	"	"	House	"	1899 : 63-82.
1901	Jan.	7.	"	"	Senate	"	1901 : 25-36.
"	Jan.	7.	"	"	House	"	1901 : 19-33.
"	Jan.	15.	Hunn	"	Senate	"	1901 : 71-78.
"	Jan.	15.	"	"	House	"	1901 : 118-127.
1903	Jan.	6.	"	"	Senate	"	1903 : 23-39.
"	Jan.	6.	"	"	House	"	1903 : 16-33.

GRAIN
Crops; see Agriculture. Crops

GRANGE; see AGRICULTURAL SOCIETIES. PATRONS OF HUSBANDRY

GRAPE
Crop; see Agriculture. Crops

GRASS
Crop; see Agriculture. Crops

GREENWOOD
Public Schools; see Education

GUARANTEE DEPOSITS
Railroads; see that title

GUARANTY INSURANCE; see INSURANCE

GUMBOROUGH
Public School; see Education

HARBORS; see PUBLIC WORKS

HARRINGTON
Malaria in; see Public Health. Diseases
Public Schools; see Education

HAY
Crop; see Agriculture. Crops. Grass and Forage

HEALTH
Insurance; see Insurance
Public; see Public Health

HENRY CLAY
Health of
1885/6-1896/8. See Public Health, these dates.

HOG
Cholera; see Agriculture. Inspection
Produce; see Agriculture. Livestock

HOLIDAYS; see SUNDAY OBSERVANCE

HORTICULTURAL SOCIETIES; see AGRICULTURAL SOCIETIES

HYDROPHOBIA
Human; see Public Health
Livestock; see Agriculture. Inspection

HYGIENE
Education; see that title
Industrial
Accidents; see that title
Factory Inspection; see Labor
Food Law; see Industries
Sanitation; see Public Health
School; see Education

ILLITERATES; see POPULATION

IMMIGRATION; see POPULATION. MIGRATION

INDIAN CORN
Crop; see Agriculture. Crops

INDIANS
Education; see that title

INDUSTRIAL EDUCATION; see EDUCATION

INDUSTRIAL HYGIENE; see references under HYGIENE

INDUSTRIES
1807. Increasing prosperity of state; proposing introduction of labor-saving machines in the agric. and mnftres. of state. (Govs. mess. (Mitchell) Jan. 1807.)
1808. Suggesting the countenancing by law, so far as expedient, of every species of family mnftre., and the growth of crops, suited to climate and soil of Del. (*Same* (Mitchell) Jan. 1808.)
1820. Rept. on so much of Govs. mess. as relates to agric. and mnfg. interests of state. (House jol. Jan. 1820: 109-111.)
1821. Rept. on part of Govs. mess. rel. to household mnftres. (*Same* 1821: 67.)
1824. Propriety of public encouragement of agric. and industrial interest of state. (Govs. mess. Jan. 1824.)
1837. Encouragement of individual enterprise urged. (Govs. inaugural mess. Jan. 1837.)
1857. No reason why Del. could not become a mnfg. and commercial as well as an agric. community. (Govs. mess. (Causey) Jan. 1857.)
1859. Same. (*Same* (Causey) Jan. 1859.)
1870. Mechanical and mnfg. industries, capital invested, wages paid and value of articles produced in New Castle Co. 10 times more than in Kent and Sussex cos. combined. (Govs. inaug. mess. (Cochran) Jan. 1875: 7.)
1875. Causes of depression and paralysis of industry in Del. and other states due in great degree to destruction of natural market for mnftres. and other products in southern states. (*Same* (Cochran) Jan. 1875: 5.)
——. Commercial and mnfg. interests undermined by impoverished condition of South; federal policy criticized. (Govs. mess. (Ponder) 1875: 23.)

Canning
1898. Pea canning in Del.; by G. H. Powell. 16 pp. (Agric. exper. station bull. 41.)
1903. Fruits in preserving fluids; by C. P. Close. (15 A.R. agric. exper. station of Del. College 1902/3: 130-136.)

INSPECTION; see below, that title

Dairy
[1886.] Our dairy interests; by Hon. E. Burnett; with discussion; from rept. of N. J. bd. of agric. for 1886. (1 bienn. rept. bd. of agric. 1888/9: 309-330.)
Food; dairy stock; care and skill from a butter dairyman's point of view.
1889. New invention in dairy machinery; the butter extractor. (1 *same* 1888/9: 331-338.)
Letter from Dr. A. T. Neale on claims of inventor and advantages to be derived from method; description of process by inventor, C. A. Johansson, of Stockholm, Sweden; letter from Jas. Hossinger, describing and commending extractor.
——. Dairying in Del.; by J. C. Higgins. (1 *same* 1888/9: 299-308.)
1890. Sweet cream butter; trial made by Prof. Penny. (3 A.R. agric. exper. station 1890: 22-23.)

INDUSTRIES—cont'd
Dairy—cont'd
1893. In sale of milk, which offers more profitable market, creamery or Milk Assn. of Phila.? by A. T. Neale. (6 *same* 1893: 19-21.)
Estimates based on acc. tabulations of herd records: first (Crossan's) showing record of actual transactions with Phila. Assn., rept. of possible transactions with Newark Creamery, net gains by selling in Phila., net losses by selling in Phila.; second (Lewis'), showing record of actual transactions with Newark Creamery, rept. of possible transactions with Phila. Assn., net gains by selling in Newark, net losses by selling in Newark.
1902. Comparison of incomes from milk when sold to creamery, to condensary and to wholesale trade of Phila.; by A. T. Neale. (14 *same* 1901/2: 7-9.)
——. Possibilities of increasing incomes without additional expenditures for labor, equipments, etc., by selling milk to condensaries or by shipping milk to Phila. (14 *same* 1901/2: 37-39.)
——. Cost of producing milk; purchased feed, silage, pasture, labor and attendance [for experimental herd]; by A. T. Neale. (14 *same* 1901/2: 24-28.)
——. Net profits; net income per acre gained by dairying when at times herd is pastured and at times maintained chiefly on silage; by A. T. Neale. (14 *same* 1901/2: 36.)
——. Dairying as factor in profitable utilization of farm lands; conclusions drawn from test herd of exper. station; by A. T. Neale. (14 *same* 1901/2: 7-9.)
——. Capitalization acct. [i. e. investment in test herd, silos, etc.]; by A. T. Neale. (14 *same* 1901/2: 28-35.)

CREAMERIES
[1889.] Shall we have a creamery? by Chas. S. Barker. (1 bienn. rept. bd. of agric. 1888/9: 339-344.)
——. Creameries in New Castle Co.; [by J. C. Higgins]. (1 *same* 1888/9: 307-308.)
1889/90. Creamery studies of methods and machinery [in Del.]. (3 A.R. agric. exper. station 1890: 17-22.)
1890. Creameries as a business; by C. L. Penny. (3 *same* 1890: 129-149.)
Results of studies made in 1889 and 1890 at Creamery of Dawson Bros. in Newark; sour and sweet cream processes, butter extractor.
——. Creameries as a business; sour cream process, sweet cream process, butter extractor; by C. L. Penny. (Agric. exper. station bull. 9: 12-32.)
——. Creamery studies of methods and machinery; [by A. T. Neale and C. P. Penny]. 32 pp. (*Same* bull. 9.)
1894. Tabular stmt. of business of a creamery for mo. of Dec.: test, lbs. of milk, lbs. of fat in milk, value, gain or loss by test. (7 A.R. agric. exper. station 1894/5: 200.)
1902. Del. creameries: list of output of largest (Cook and Brady, Middletown); output of Newark and Townsend creameries and of Hazel Bros. at Dover; no. of patrons, approximate no. of cows, lbs. of milk recd., lbs. of butter and value of Odessa Creamery, only co-operative creamery in state. (2 A.R. bd. of agric. 1902: 115.)

INSPECTION; see below, that title

Drugs; see below, Inspection

Exhibits
1853. Communication from gov. transmitting letter from president of Assn. for exhibition of Industry of all Nations to be held during present year in N. Y., together with other papers therein referred to. (House jol. Jan. 1853: 259-260; Sen. jol. pp. 141-142.)
Papers not printed in jol.

INDUSTRIES—cont'd

Exhibits—cont'd

1864. History of the Del. dept. of the great Central Fair, held in Phila., June. Wilmington; Jas. B. Riggs. n. d. 34 pp., 1 fldg. sheet.
Copy in Delaware Historical Socy.

1875. Recommended that authority be given for apptmt. of bd. to represent state at centennial in Phila. and arrange for exhibition of Del. products. (Govs. mess. (Ponder) Jan. 1875: 19.)

1877. 25% of state subscription ($10,000) for stock of U. S. Centennial International Exhibition will be refunded as dividends. (*Same* (Cochran) Jan. 1877: 11.)

——. Recommended that comn. apptd. to attend Centennial Exposition be reimbursed for amt. expended in addition to sum ($2000) allowed them for expenses. (*Same* (Cochran) Jan. 1877: 11-12.)

——. Rept. on Centennial Commission of state. (Sen. jol. Jan. 1877: 157.)

1883. Rel. to centennial celebration of the adoption of the constitution of the U. S. to be held in Sept., 1887. (Govs. mess. (Stockley) Jan. 1883.)

1885. Del. industries well represented at World's Industrial and Cotton Exposition, New Orleans; amt. of national apprn. set apart to aid Del. in transportation and care after reception of exhibits; propriety of providing for return and preservation of exhibits suggested. (*Same* (Stockley) Jan. 1885: 22.)

——. Suggested that steps be taken to secure suitable representation of Del. at Amer. Exhibition of arts, inventions, etc., of U. S. in London, May 1, 1886; at World's Fair in San Francisco in 1887 and Agric. Exposition in Ky. in 1886. (*Same* (Stockley) Jan. 1885: 23.)

1891. World's Columbian Exposition, Dept. of Del. Names and residences of officers, members and committees. Rules and regulations for govt. of bd. Law constituting bd. of World's Fair Mngrs. of Del. Dover, Jas. Kirk and Son, 1891. 12 pp.
Copy in Delaware Hist. Socy.

——. Rel. to World's Fair. (Govs. mess. (Biggs) Jan. 1891.)

——. Apptmt. of comn., adequate apprn., provision for organization of exhibit, etc., for World's Fair at Chicago, recommended. (*Same* (Reynolds) Jan. 1891: 12-14.)

1893. Additional apprn. desired by bd. of World's Fair mngrs.; recommended to careful consideration. (*Same* (Reynolds) Jan. 1893: 29.)

1895. Communication from Mrs. Ball on expenditure of apprns. for World's Fair, under act of Feb. 28, 1893. (Sen. jol. Jan. 1895: 74-77; House jol. pp. 86-89.)
Acct. of Del. exhibits and disposal of same.

——. Rel. to Del.'s part in World's Fair; additional apprn. recommended for payment of deficiency in their accts. (Govs. mess. (Reynolds) Jan. 1891.)

1899. Paris International Exposition; rel. to advisability of Del. availing herself of opportunity to join with other states in exhibiting her resources and products. (*Same* (Tunnell) Jan. 1899.)

1903. Amt. of national apprn. for Louisiana Purchase Exposition; efforts on part of other states; suitable provision for erection of state bldg. and collection of representative exhibit urged. (*Same* (Hunn) Jan. 1903: 16.)

Fertilizer; see below, Inspection

Inspection

CANNING PLANTS

1894. Acct. of inspection of canning plant of Wm. Ellison in Camden; no cause for complaint. (9 bienn. rept. bd. of health 1894/6: 23.)

INDUSTRIES—cont'd

Inspection—cont'd

DRUGS

1894. Investigation of sale of cure-alls by Kickapoo Indian medicine men. (9 bienn. rept. bd. of health 1894/6: 21.)

1902. Patent drugs and temperance unions.—Editorial, Amer. Medicine, Nov. 8. (Bacteriological and pathological bull. 14: 9-10.)

——. Laboratory investigations: methods for assay of commercial pepsins. (*Same* bull. 13: 3-4.)

1903. Composition and alcoholic content of certain proprietary foods for the sick.—Dr. Chas. Harrington in Boston Med. and Surg. Jol., Mch. 12. (*Same* bull. 16: 12-14.)

[1904.] Methods for assay of commercial pepsins; by F. D. Chester. (13 bienn. rept. bd. of health 1902/4: 175-179.)

FEED STUFFS

1889. Laboratory methods and analytical results; by C. L. Penny. (2 A.R. agric. exper. station 1889: 151-156.)
Methods and results (in tabular form) of analyses of fodder and feeds from various localities; Delaware's averages compared with Dr. Jenkin's standards obtained by yrs. of analyses of Amer. feeding stuffs.

——. Same. (Agric. exper. station bull. 7: 17-22.)

——. Delaware's wholesale prices per lb. of proteine, fat and carbohydrates in concentrated feeds. (2 A.R. agric. exper. station 1889: 157-159.)
Method of determination; explanation of "method of least squares," by G. A. Harter.

——. Same, omitting "method of least squares." (Agric. exper. station bull. 7: 23-24.)

——. List of inspectors apptd. in each co. to select one or more samples of every kind of seed and feeding stuff offered for sale in district. (*Same* bull. 5: 3.)

——. Stock feeding; utilization of clover hay and corn stalks; micro-chemical tests; parts of wheat berry; practical utility of feed analyses; chemical control of concentrated feeds (state inspection, chemical analyses, relative commercial cheapness of feeds). (2 A.R. agric. exper. station 1889: 137-151.)

——. Same. (Agric. exper. station bull. 7: 3-17.)

1892. Feeding stuffs; analyses of cow pea vine, corn fodder, sugar corn, silage corn, field corn, etc., from different farms; by C. L. Penny. (5 A.R. agric. exper. station 1892: 124-126.)

1893. Feeding stuffs; [analyses of scarlet clover straw, chaff seed, Buffalo Gluten feed, bran, pea vines, etc.]; by C. L. Penny. (6 *same* 1893: 191-192.)

——. Bran, sampled at request of Stanton Grange; place, grade, dealer, date, price, weight; by A. T. Neale. (6 *same* 1893: 18.)

1902. Legal inspection of feeding stuffs; by C. L. Penny. (2 A.R. bd. of agric. 1902: 49-53.)

FERTILIZERS

serial

1873-1898. [Fertilizer analyses.]

1 series

1873-1885. Tabular analyses of commercial fertilizers, by state chemist.

In Documents as follows:

[1873]	in	Catalogue	of	Del.	College	1874 : 35.
[1874]	"	"	"	"	"	1875 : 25.
1874	"	"	"	"	"	1878 : 27.
1875	"	"	"	"	"	1878 : 28.
"	"	"	"	"	"	1877 : 27.
1876	"	"	"	"	"	1877 : 28.
"	"	"	"	"	"	1878 : 28.

1877 not found.
1878 in Catalogue of Del. College 1878 : 29.
1879-1881 not found.
1882 in Catalogue of Del. College 1883 : 30-31.
1883 Dover, Jas. Kirk and Sons, 1883. 4 leaves
Copy in Delaware Hist. Socy.
1884 in Catalogue of Del. College 1884 : 27-29.
1885 " " " " " 1886. 1 l.

INDUSTRIES—cont'd

Inspection—cont'd

FERTILIZER—cont'd

serial—cont'd

2 series

Under act of April 18, 1885

1885-1898. Ann. rept. of state chemist with tabulated analyses of fertilizers.

In Collected docs. as follows:
1885 in Senate jol. Jan. 1887: 727-751.
" " House " " 1887: 1055-1080.
1886 omitted.
1887 in Senate jol. Jan. 1889 app. pp. 33-64.
" " House " " 1889 app. pp. 33-64.
1888 " Senate " " 1889 app. pp. 65-98.
" " House " " 1889 app. pp. 65-98.
1889-1897 omitted.
1898 in Senate jol. Jan. 1899: 1421-1433.
" " House " " 1899: 1719-1731.

non-serial

1881. Recommended that it be made duty of state chemist to analyze free of charge sample of each fertilizer sent him by any farmer and to prepare certificate setting forth commercial value thereof; also declaring it misdemeanor in mnftrer. or vendor to misrepresent intrinsic value of fertilizers. (Govs. mess. (Hall) Jan. 1881: 11.)

FOOD PRODUCTS

1885. Suggested that state and local health bds. be clothed with power to examine and destroy deleterious and adulterated foods. (Govs. bienn. mess. (Stockley) Jan. 1885: 20-21.)

1902. Pathogenic varieties of bacillus coli in ice creams. By E. Klein, The Medical Press, Nov. 12. (Bacteriological and pathological bull. 14: 10-11.)

[1903.] Record of adulterations of known brands of foods and drugs to be found in ann. repts. of Mass. Bd. of Health. (*Same* bull. 16: 12.)

1904. Pure food laws: acct. of adulteration of jellies, meats, etc.; national pure food law needed; outline of work to be done in 1904-1905 by secy. of agric. (4 A.R. bd. of agric. 1904: 135-136.)

MILK

n. d. Milk analysis. (Special circ. 1). n. t. p. 1 l.

1888. Inspection of milk and food needed in Del.; urged that law be passed giving bd. authority to appt. inspectors. (5 bienn. rept. bd. of health 1886/8: 157.)

Paging from App. to House jol. 1889.

1891. Rept. of secy. of state bd. of health on inspection of dairy farms within radius of 5 miles around Wilmington. (7 *same* 1890/2: 19-20.)

1892. Legislation needed to secure food inspection, especially milk; result of dairy inspection by secy. (7 *same* 1890/2: 8.)

1894. Milk testing; by C. L. Penny. (7 A.R. agric. exper. station 1894/5: 199-206.)

1896. Milk-sampling; by C. L. Penny. 23 pp. (Agric. exper. station bull. 31.)

1897/8. State and municipal milk legislation; errors in dairy mngmt. which may afford a basis for charges of fraudulent practices; by A. T. Neale. (10 A.R. agric. exper. station 1897/8: 26-33.)

1898. Same. (Agric. exper. station bull. 43: 15-19.)

1899. The analysis of milk and its importance to the physician; by A. Robin. (Bacteriological and pathological laboratory bull. 1: [3-4].)

——. Directions for collecting and mailing samples of milk. (*Same* bull. 1: [4].)

1901. Municipal milk standards; Dec. 19. 2 ll. (Agric. exper. station. Press bull. 12.)

——. Vitality of tubercle bacillus in milk. (Bacteriological and pathological laboratory bull. 9: 12-13.)

——. Laboratory investigations: analyses of milk sold in Wilmington. (*Same* bull. 9: 3-5.)

——. Illustration of value of milk analyses. (*Same* bull. 9: 1-2.)

INDUSTRIES—cont'd

Inspection—cont'd

MILK—cont'd

1902. Bacterial contamination of milk of cities. (*Same* bull. 10: 13-14.)

——. Milk supply and summer diarrhea in infants; by Drs. J. H. M. Knox and V. H. Bassett (Md. Med. Jol. June). (*Same* bull. 17: 14-15.)

——. Production of clean milk; by W. H. Bishop. (2 A.R. bd. of agric. 1902: 83-85.)

——. Milk legislation in Wilmington. (Bacteriological and pathological laboratory bull. 10: 3-4.)

1903. Examination of bacterial pollution of Wilmington market milk; by F. D. Chester and T. R. Brown. (*Same* bull. 17: 10-13.)

——. Pasteurizing of milk for infant feeding. (*Same* bull. 17: 8-9.)

——. Wholesome milk for infants. (*Same* bull. 16: 5-6.)

——. Milk bacteria. (*Same* bull. 15: 9-11.)

——. Improvement of the milk standard. (*Same* bull. 16: 6.)

——. Influence of preservatives upon food value of milk.—Doane and Price (Md. Station bull. 86, p. 64.) (*Same* bull. 15: 14-15.)

——. Examination of bacterial pollution of Wilmington market milk; by F. D. Chester and T. R. Brown. (13 bienn. rept. bd. of health 1902/4: 181-187.)

Includes table showing results of analyses of Wilmington milk.

1904/5. [Experiments] to detect formaldehyde in milk. (16/18 A.R. agric. exper. station 1903/6: 38-39.)

Ship-building

1871. Iron ship-bldg. [Wilmington's distinguishing industry]; by W. T. Croasdale. (State Normal School Advocate June 1871, v. 5, no. 1: 11.)

1885. Ship bldg. interests injured by tariff; 82% of exports and imports of country transported in foreign ships. (Govs. bienn. mess. (Stockley) Jan. 1885: 28.)

Silk

1829. Culture of silk recommended. (Govs. mess. Jan. 1829)

Sugar

1890. Possibilities of developing the domestic sugar industry; etc. 16 pp. (Agric. exper. station bull. 8.)

INEBRIATES

Maintenance; see that title

INHERITANCE TAX; see TAXATION: STATE

INJURIOUS INSECTS; see AGRICULTURE. CROPS. PESTS

INSANE

Maintenance; see that title

INSECTS

Injurious; see Agriculture. Crops. Pests

INSECTICIDES; see AGRICULTURE. CROPS. PESTS

INSPECTION

Canning Plants; see Industries. Inspection
Drugs; see Industries. Inspection
Factories; see Labor
Feed Stuff; see Industries. Inspection

INSPECTION—cont'd

Fertilizer; see Industries. Inspection
Food Products; see Industries. Inspection
Livestock; see Agriculture. Inspection
Milk; see Industries. Inspection
Nurseries; see Agriculture. Inspection
Seeds; see Agriculture. Inspection
Water Supply; see that title

INSTITUTES

Farmers; see Agriculture. Education
Teachers; see Education

INSURANCE

serial

1 series

Under act of March 24, 1879

1881-1895. Bienn. rept. of insurance comr., 1-8. Dover, 1881-1895.

Checklist

1. 1881. Jas. Kirk and Sons, 1881. 288 (1) pp.
2. 1883. Jas. Kirk and Sons, 1883. 281, 2 (1) pp.
3. 1885. Jas. Kirk and Sons, 1885. 274 pp., 1 leaf.
4. 1887. Jas. Kirk and Son, 1887. 218 pp., 2 leaves.
5. 1889. State Sentinel, 1889. 272 pp., 1 leaf.
6. 1891. Delawarean Office, 1891. 324 pp., 2 leaves.
7. 1893. Delawarean Office, 1893. 332 pp., 2 leaves.
8. 1895. Jas. Kirk and Son, 1895. 350 pp.

Also in Collected docs. as follows:*

1. 1881 omitted.
2. 1883 in Senate jol. Jan. 1883: 785-794.
2. 1883 " House " " 1883: 948-957.
3. 1885 " Senate " " 1885: 669-675.
3. 1885 " House " " 1885: 886-891.
4. 1887 " House " " 1887: 1043-1048.
5. 1889 " House " " 1889 app. pp. 259-267.
6. 1891 " Senate " " 1891 app. pp. 111-116.
6. 1891 " House " " 1891 app. pp. 111-116.
7. 1893 omitted.
8. 1895 in Senate jol. Jan. 1895: 1235-1238.
8. 1895 " House " " 1895: 1459-1462.

From 1881 to 1895, the repts. are divided into 2 parts, continuously paged. Pt. 1 is called, "Fire and Marine Insurance," except in 1885, when it is called "Fire and Fire Marine Insurance"; pt. 2 is called, "Life, Casualty, and Coöperative Insurance," except in 1881, when it is called "Life Insurance," and in 1883 when it is called, "Life, Accident, and Guarantee Insurance."

Repts. are fully indexed, according to subject, and names of the individual companies reporting, are given therein.

2 series

1895-1900. Tabular stmt. showing condition, Dec. 31, of all insurance cos. authorized to transact business in Del. [giving name of the co., when incorporated, admitted assets, liabilities (excluding capital and surplus), capital stock (paid up), receipts, expenditures, net risks in force, risks written and renewed, premiums and assessments recd., and losses incurred during yr.].

Checklist

1895. Dec. 31. Foldg. sheet.
1896. " " " "
1897. " " " "
1898. " " " "
1899. " " " "
1900. " " " "

3 series

1900-1904. Bienn. rept. of insurance comr.

Checklist

1900-1901. Not found.
1901/2. Milford, Chronicle Power Print, n. d. 15 pp., 1 folding table.
1903/4. Dover, Sentinel Prtg. Co., n. d. 24 pp., 2 foldg. tables.
Complete? Calls for "Exhibit A," which does not accompany copy of rept. seen in Library of the Equitable Life Assurance Socy.

* Only the narrative part of repts. given in Collected docs.

INSURANCE—cont'd

serial—cont'd

3 series—cont'd

Also in Collected docs. as follows:
1900 not found.
Ordered published by House bill 355.
1901 in Senate jol. Jan. 1901: 378-380.
1901 " House " " 1901: 584-586.
1901/2 " Senate " " 1903: 107-117.

non-serial

1870/7-1878/85. Tabular stmts. from insurance dept. of state of Wisc., showing amt. of losses each yr. for 8 yrs. prior to enactment of valued policy law, and do. since law went into force, 1878. (5 bienn. rept. insurance comr. 1887/9: 6.)

1877. Adequate provision should be made for supervision of insurance cos.; officer should be designated to make examination into affairs of any co. doing business in state; revision of insurance laws would be of great public benefit. (Govs. mess. (Cochran) Jan. 1877: 12-13.)

1879. Provision for supervision of insurance cos. recommended; application of appropriate supervision to savings banks, trust cos., etc., suggested. (*Same* (Cochran) Jan. 1879.)

1879/81-1893/4. On no. of cos. doing business in state. (1 bienn. rept. insurance comr. 1879/81 (p. 6)—8 *same* 1893/5.)

1881. Rel. to official acts of comr. (1 *same* 1879/81: 7.)

——. Such magnitude and importance attained by insurance interests of people of Del., that a wise and intelligent supervision of insurance by state is a plain and imperative necessity; rigid system of supervision maintained by nearly all other states in Union, and failure on Del.'s part to follow their example, would open the door for admission and establishment of cos. of every kind and description, which may have been excluded elsewhere; benefits of the insurance dept. (1 *same* 1879/81: 5-6.)

1881-1883. As to condition of cos. doing business in state. (1 *same* 1879/81 (pp. 6-7)—2 *same* 1881/3.)

——. Stmt. showing name and residence of insurance agts. authorized to do business in Del., with name of cos. represented by them. (1 *same* 1879/81 (p. 49)—2 *same* 1881/3.)

1883. Comr. annoyed by tardiness of agts. in furnishing duplicate receipts for license and premium tax as required by insurance act, and by other irregularities hindering intelligent discharge of business of his office; those secs. of law, clearly defining duties of agts. to the dept., published in several newspapers of state, for purpose of correcting the evil. (3 *same* 1883/5: 4-5.)

——. During its brief existence, insurance dept. has succeeded in winning the confidence of insurers and insured at home and abroad; large increase in business of insurance in state, etc., attributable to the care and supervision of this dept. (2 *same* 1881/3: 5.)

——. No legislation required in insurance dept.; comment on present law. (2 *same* 1881/3: 7.)

——. Unauthorized insurance; probably some of the business men of Del. have business establishments largely insured in cos. not authorized to do business in this state; summary stmt. of rulings of Supreme Court of U. S., rel. to rights and powers of such cos.; certain cases touching on this subject cited; all contracts with unauthorized cos. void. (2 *same* 1881/3: 9-12.)

1884-1886. Names and location of cos. having ceased since Dec. 31, to transact business in Del. (3 *same* 1883/5 (p. 252)—4 *same* 1885/7.)

1884-1887. Names and location of cos. having entered state since Dec. 31, with name and residence of

INSURANCE—cont'd

non-serial—cont'd

atty. for each. (3 *same* 1883/5 (p. 252)—4 *same* 1885/7.)

1884-1894. List of insurance cos. [fire, life and casualty] and coöperative assns. of other states and foreign countries, authorized during yr., to transact business in Del., and names and residences of attys. upon whom service of legal process may be made. (3 *same* 1883/5 (pp. 249-251)—8 *same* 1893/5.)

For the even yrs. only.

1885. Rel. to establishment of legal safeguards for benefit of the insurer and insured; extrs. from rept. of Mass. insurance comr. and from Jan. mess. of gov. of Del. rel. to this subject. (3 *same* 1883/5: 6.)

——. Nearly all fire, life, guarantee and casualty cos., now in legal existence in state, possess surplus of assets largely in excess of requirements of law; mutual cos. also appear to be in healthy condition. (3 *same* 1883/5: 5.)

——. Surreptitious insurance practiced to some extent in all the states; insurers cautioned agst. taking policies with any co., until they ascertain legal right of co. to issue policies in state. (3 *same* 1883/5: 8.)

1887-1894. Tabular stmt. showing condition, Dec. 31, of all insurance cos. authorized to transact business in Del.; giving name of co., when incorporated, admitted assets, liabilities (excluding capital and surplus), capital stock (paid up), receipts, expenditures, net risks in force, risks written and renewed, premiums and assessments recd., and losses incurred. (5 *same* 1887/9 (pp. 266-270)—8 *same* 1893/5.)

Stmts. are for 1887, 1889, 1891, 1894. For continuation see above, under serial group, series 2; and below, under non-serial, 1902-1903, and 1902-1904.

1889. Valued policy law; remarks agst. passage of this law in Del.; evils of such a law enumerated; views of some of the insurance comrs. of other states on this law. (5 *same* 1887/8: 4-8.)

——. Unauthorized insurance; "good ground for believing that some of our business men have their mills, factories, fruit evaporating establishments and canneries insured in cos. not authorized to do business in this state"; recommending such legislation as will confer upon insurance comr. authority to grant permission to agts. to place risks upon this kind of property, in cos. not authorized to do business in state, wherever agts. have furnished satisfactory evidence to comr. that said risks can not be placed in cos. already authorized; suggestions rel. to method of accomplishing this. (*Same* 1883/5: 3-4.)

1891. Unauthorized insurance; parties residing out of state, representing various kinds of insurance cos. and ready to insure anything upon any terms, frequently effect insurance within state, and especially among a no. of the mnfg. establishments; these establishments represent considerable wealth and should be protected agst. false representations; conflict in decisions of the courts as to liability of insurance cos. doing business in states in violation of insurance laws of those states; passage of law similar to that in force in Penna., on this subject recommended. (6 *same* 1889/91: 6-7.)

1893. Suggested that insurance law be so amended that cos. desiring to do business in state should pay a gross sum for licenses in lieu of licenses for their agts., and when so licensed their agts. should be required simply to procure certificates of authority from insurance comr. upon producing certificate of apptmt. by such cos.; laws of dept. need revision and re-enactment into one general law. (7 *same* 1891/3: 7.)

——. Necessity of some legislation with regard to "unauthorized insurance"; enactment of provision in insurance law, warranting, on certain conditions, the placing of insurance with cos. outside of state, when impossible to place risks with cos. authorized to transact business in Del., would be found convenient and beneficial to many of the business and mnfg. men. (7 *same* 1891/3: 5.)

1893/4. List of cos. admitted to do business in state; do. cos. withdrawn. (8 *same* 1893/5: 4.)

1901. Reduction of underwriting capacity due to withdrawal from state and country of foreign cos., because of large net losses in their aggregate Amer. business. (*Same* 1901/2: 109.)

Paging from Collected docs.

1901-1902. No. and kinds of cos. under supervision of insurance dept. during yr. (*Same* 1901/2: 5-6; 10.)

1901-1904. Names of cos. ceasing to do business in state during yr. (*Same* 1901/2 (p. 6)—*same* 1903/4.)

1901/2-1903/4. Names of cos. entering or re-entering state during yr. (*Same* 1901/2: 6; 9.)

1902. Need of law making statutory provision for forfeiture, because of misuse or abuse, or franchise granted under general corporation law, comment. (*Same* 1901/2: 11-12.)

1903/4. On fire, life, fidelity and casualty insurance. (*Same* 1903/4: 8-20.)

——. Rel. to examinations, made by comr., of Del. insurance cos. (*Same* 1903/4: 18-19.)

1904. Recommended that a record of all special charter cos. of whatever class heretofore and hereafter to be incorporated under Special Acts of Del. Gen. Assem. and a separate record of cos. incorporated under general laws be authorized to be compiled and published by secy. of state; etc. (*Same* 1903/4: 20.)

——. Recommended that it be made mandatory that comr. shall make an examination of each insurance co. incorporated under Del. law, at least once in every 2 yrs., etc. (*Same* 1903/4: 20.)

——. Recommended that insurance comr. be authorized by statute to act as trustee for benefit of creditors of Del. and foreign corporations under his supervision, when such corporations are required by law, or express a desire, to deposit cash or bona fide securities, readily salable on market for cash of at least their par value, with the "insurance comr. of Del.," in trust to protect holders of their policies or certificates in whatever state or country. (*Same* 1903/4: 19-20.)

——. Recommended that provisions of sec. 4, ch. 99, Laws of Del., applicable to the incorporation of life, fire, and accident insurance cos., be extended so as to include under their prohibitions and conditions all other kinds of stock insurance cos. (*Same* 1903/4: 19.)

——. Recommended that all corporations, organized under laws of other states or foreign countries, doing business in Del. under supervision of insurance comr., be required by statute to appoint said officer the atty. of each of them to accept service of process in Del., to the end that there shall be no trouble in finding any such co. in that behalf, and that sec. 1, ch. 99, vol. 22, Laws of Del., be so amended as to remove his disability so to act. (*Same* 1903/4: 19.)

INSURANCE—cont'd

Accident

1882. See below, Life, this date.

1884. See same, this date.

1884-1892. See same, these dates.

1884-1894. See above, Insurance, these dates.

——. Guaranty and casualty insurance cos.: abstrs. compiled from ann. stmts. of cos. authorized to transact business in Del., showing condition on Dec. 31, with assets, liabilities, income, expenditures, etc. (3 bienn. rept. insurance comr. 1883/5 (pp. 229-241)—8 *same* 1893/5.)
For the even yrs. only. 1884 and 1886, casualty cos. only.

1894. Accident and live stock insurance cos.; abstracts compiled from ann. stmts. of cos. authorized to transact business in Del., showing their condition on Dec. 31, with assets, liabilities, income, expenditures, etc. (8 *same* 1893/5: 325-339.)

Agents

1884-1893. Directory of agts. of home and foreign insurance cos., Dec. 31. (3 bienn. rept. insurance comr. 1883/5 (pp. 253-256)—7 *same* 1891/3.)

1902. Directory of insurance cos. and agts. authorized to transact business in Del. corrected to Aug. 15, 1902. Milford, Chronicle Power Press, n. d. 32 pp.
Copy in Delaware Hist. Socy.

Assessment

1881. Co-operative insurance cos.; application for admission to Del. made by no. of cos. of other states under names of Mutual Aid, Mutual Benefit, etc.; some well managed, others not worthy of public trust; comr. unable under provs. of Del. law to grant such authority to these cos.; rel. to decision in Penna. court that National Mutual Aid Assn., of Columbus, Ohio, was not an insurance co., and could transact business in state without certificate of insurance comr.; if such is the case in Del., some legislation needed touching this matter; suggested that act in relation to insurance cos. be so amended as to bring these assns., societies and cos. referred to, clearly within the statute, allowing such exemptions and imposing such restrictions as may be considered proper, etc., and giving comr. power of supervision over them, with right to revoke his certificate of authority whenever deemed advisable. (1 bienn. rept. insurance comr. 1879/81: 8-11.)

1884-1894. See above, Insurance, these dates.

1885. Coöperative or assessment assns. have found entrance into almost every state, being placed under supervision of comr. in some, and in others they are under no restriction whatever; requirements of such cos. operating in Del.; extr. from rept. of comr. of Penna., rel. to no. of such cos. incorporated, etc., in that state; Penna. considered by Del. comr. to be birth-place of assns. of this character in this country. (3 bienn. rept. insurance comr. 1883/5: 7-8.)

Life

1884. Coöperative life insurance assns.: abstrs. compiled from ann. stmts. of assns. authorized to transact business in Del., showing condition on Dec. 31, with assets, liabilities, income, expenditures, etc. (3 bienn. rept. insurance comr. 1883/5: 221-228.)

——. See also below, Life, this date.

1884-1892. See same, these dates.

1888-1894. Assessment life insurance cos.: abstrs. compiled from ann. stmts. of cos. authorized to transact business in Del., showing their condition on Dec. 31, with assets, liabilities, income, expenditures, etc. (5 bienn. rept. insurance comr. 1887/9 (pp. 229-234)—8 *same* 1893/5.)
For the even yrs. only.

INSURANCE—cont'd

Assessment—cont'd

Life—cont'd

1901. Amt. of premiums and assessments collected, and losses incurred by assessment life cos. (*Same* 1901/2: 8.)

1904. Assessment life insurance cos., and assessment casualty insurance cos. operating in state under provs. of law applicable to fraternal beneficiary assns.; need of legislation along this line—suggestions. (*Same* 1903/4: 12-15.)

Bonds of Commissioner; see below, Insurance Department

Burglary

1901-1904. See below, Premiums, these dates.

Employers' Liability

1901-1904. See below, Premiums, these dates.

Fire

1874/80-1881/7. Tables from official repts. of insurance dept. of state of Ohio; showing amt. of fire insurance losses in Ohio for 7 yrs. before the valued policy laws took effect, and same for 7 yrs. after its passage; given to illustrate encouragement given by the valued policy law to incendiarism and fraud. (5 bienn. rept. insurance comr. 1887/9: 5.)

1880-1882. Tabular stmt. showing classified gross assets, liabilities, income and expenditures of jt. stock of fire and fire-marine insurance cos. of other states, on Dec. 31. (1 *same* 1879/81 (pp. 25-32)—2 *same* 1881/3.)

——. Tabular stmt. showing classified fire and marine and inland risks of jt. stock fire insurance cos. of other states, written, terminated and in force at end of yr. (1 *same* 1879/81 (pp. 33-34)—2 *same* 1881/3.)

——. Tabular stmt. showing classified fire and fire, marine and inland business done in Del. during yr., by Amer. branches of foreign fire insurance cos. (1 *same* 1879/81 (p. 40)—2 *same* 1881/3.)

——.* Tabular stmt. showing classified gross assets, liabilities, receipts and expenditures of Del. jt. stock fire insurance cos., for yr. endg. Dec. 31. (1 *same* 1879/81 (pp. 19-20)—2 *same* 1881/3.)

——.* Tabular stmt. showing classified total fire risks, premium receipts, losses, expenditures and profit and loss of Del. jt. stock fire insurance cos. for yr. endg. Dec. 31. (1 *same* 1879/81 (p. 21)—2 *same* 1881/3.)

——.* Classified stmt. of recapitulation of assets, liabilities, income, expenditures, risks, and business in Del., of all fire cos. doing business in state. (1 *same* 1879/81 (pp. 43-45)—2 *same* 1881/3.)

——.* Classified tabular stmt. showing condition on Dec. 31, of Amer. branches of foreign fire insurance cos. authorized to do business in Del. (1 *same* 1879/81 (p. 38)—2 *same* 1881/3.)

——.* Tabular stmt. showing fire risks of Amer. branches of foreign fire insurance cos., written, terminated, re-insured and in force at end of yr. (1 *same* 1879/81 (p. 39)—2 *same* 1881/3.)

1880-1894. Abstrs. compiled from ann. stmts. of jt. stock fire and fire marine cos. of other states, showing their condition on Dec. 31; with their assets, liabilities, income, expenditures, etc. (1 *same* 1879/81 (pp. 69-158)—8 *same* 1893/5.)
For even yrs. only.

1881-1882. Abstrs. of stmts. of foreign fire insurance cos., and of the Amer. branches of those authorized to do business in Del.; with their assets, liabilities, income, expenditures, etc. (1 *same* 1879/81 (pp. 163-231)—2 *same* 1881/3.)

* 1881 omitted.

INSURANCE—cont'd

Fire—cont'd

1881-1883. Delaware jt. stock and mutual fire insurance cos.: tabular stmt. giving name of co., its location, president and secy. (1 *same* 1879/81 (p. 46)—2 *same* 1881/3.)

——. Tabular stmt. showing name and location of fire insurance cos. of other states and foreign countries now authorized to do business in Del., and name and residence of attys. on whom process can be served. (1 *same* 1879/81 (pp. 47-48)—2 *same* 1881/3.)

1882. Tabular stmt. showing marine and inland risks of Amer. branches of foreign insurance cos. written, terminated and in force at end of yr. (2 *same* 1881/3: 33.)

1884. Fire and fire and marine insurance cos. of other states: abstrs. compiled from their ann. stmts., showing condition on Dec. 31; with assets, liabilities, income and expenditures, etc. (3 *same* 1883/5: 21-104.)

——. Classified stmt. showing business in Del. of each fire and fire and marine co. doing business in state during yr. (3 *same* 1883/5: 176-177.)

——. Tabular stmt. showing net amt. of risks of each fire and fire and marine co. in force, Dec. 31, with ratio of surplus on policyholders' acct., and of net assets to net amt. of risks in force—excluding perpetuals. (3 *same* 1883/5: 170-172.)

——. Del. fire insurance cos.: abstrs. compiled from their ann. stmts., showing their condition on Dec. 31, with their assets, liabilities, income, expenditures, etc. (3 *same* 1883/5: 11-20.)

——. Tabular stmt., showing classified fire business for the yr., of fire and fire and marine cos., with ratios relating thereto and to expenditures. (3 *same* 1883/5: 173-175.)

1884-1892. Tabular stmt. showing condition of fire and fire and marine cos. on Dec. 31, and their receipts and expenditures during yr., with amt. of assets, liabilities (excluding capital), capital (paid up), surplus, deposit notes held by mutual cos., and cash dividends paid. (3 *same* 1883/5 (pp. 167-169)—7 *same* 1891/3.)

For the even yrs. only.

1884-1894. See above, Insurance, these dates.

——. Foreign fire and fire and marine insurance cos.; abstracts compiled from ann. stmts. of U. S. branches of cos. authorized to transact business in Del., showing condition on Dec. 31, with assets, liabilities, income, and expenditures, etc. (3 bienn. rept. insurance comr. 1883/5 (pp. 105-164)—8 *same* 1893/5.)

For even yrs. only.

1888. Large ratio of losses to premiums, result of some large and destructive fires in City of Wilmington, and not to be attributed to carelessness or mismanagement on part of agts. or cos. (5 *same* 1887/9: 2.)

1888-1892. Tabular stmt. showing business in Delaware during yr., of the fire and fire and marine insurance cos. authorized to do business therein, with name of co. and the location, amt. of risks written and renewed, premiums and assessments recd., losses incurred and losses paid. (5 *same* 1887/9 (pp. 261-262)—7 *same* 1891/3.)

For the even yrs. only.

1895. Settlement of fire losses a fruitful source of controversy betw. fire insurance cos. and policyholders; fires showing possibility of incendiarism so frequent in southern portion of state that for past few yrs. most of the cos. doing business in state have ceased to go below Dover, and those continuing in that part obliged to raise the % so high to meet losses that insurance is almost out of the question; insurance dept. should be authorized to investigate all fires where probability of incendiarism exists. (8 *same* 1893/5: 5-6.)

1901. Amt. of risks written and renewed by fire cos. of Del., amt. of premiums and losses, and ratio of losses to premiums. (*Same* 1901/2: 7.)

——. Reduction of underwriting capacity of fire cos. of other states and foreign countries in Del., due to withdrawal from state and country of foreign countries, because of large net losses in their aggregate Amer. business. (*Same* 1901/2: 7.)

1901-1904. Amt. of risks written and renewed by fire cos. of other states and foreign countries in Del., and premiums collected and losses incurred; % of losses to premiums. (*Same* 1901/2 (p. 7)—*same* 1903/4.)

1904. Special repts. required in 1st quarter of yr. after Baltimore conflagration, from all fire cos. doing business in state; losses in this conflagration caused the reinsurance of 2 cos. then doing business in state, and stockholders of 3 such cos. found it necessary to contribute to their companies' treasuries in order to maintain the financial status of cos. as it had been Dec. 31, 1903. (*Same* 1903/4: 10.)

——. Fire business in Wilmington in comparatively satisfactory condition, as well as in rural New Castle Co., above the Del. and Chesapeake Canal; all over Delaware below the canal, a scarcity of underwriting capacity and an extra loading of rates on insurable property; reasons claimed by underwriters for such conditions; hazard to cos. lies in Delaware's valued policy law, and absence of any provision by state for supervision over fires and their sources, south of the canal; as the people do not deem it the part of wisdom to repeal this law, it would seem the proper course to pursue to enact a fire marshal law; cost of such a course; no increase should be made by way of taxation of fire cos. for this purpose, but expense should be paid out of revenues already collected from these cos. (*Same* 1903/4: 8-10.)

MUTUAL; see below, that title.

Guaranty

1882. See below, Life, this date.

1884-1894. See above, Accident, these dates.

Health

1901-1904. See below, Premiums, these dates.

Insurance Department

1891. Rept. on claim of Insurance Comr. Fooks for additional compensation. (House jol. Jan. 1891: 568-569.)

1893. Rept. of committee apptd. to settle with late insurance comr. (*Same* Jan. 1893: 844.)

——. Insurance comr.; business transactions of this officer not under control of this dept.; recommended that law regulating license system of clerks of the peace should be made to apply to insurance dept.; all licenses should be issued by secy. of state to the several depts., and secy. and all other officials should make a semi-ann. stmt. to state auditor, and all persons charged with licenses should be required to settle at certain specified times. (A.R. auditor 1892: iv.)

1895. Insurance dept.; recommendation made in 1892 rel. to settlements with this dept., approved by Gen. Assem. and enacted into law; settlements made promptly and according to law. (*Same* 1894: vi.)

1897. On insurance dept. (*Same* 1896: iv.)

INSURANCE—cont'd

Insurance Department—cont'd

1902. Responsibilities of comr. increased without any increase in remuneration; long felt need in the dept. supplied by Gen. Assem., by providing a clerk. (Bienn. rept. of insurance comr. 1901/2: 107-108.)
Paging from Collected docs.

——. Recommending that Gen. Assem., in authorizing pubn. of full rept. of insurance dept. for 1901 and 1902, provide for prtg. of 1000 cloth bound copies, and make provision for apprn. to defray cost thereof. (*Same* 1901/2: 15.)

——. All state expenses, with exception of a single bill for prtg., incurred by dept., have been defrayed by it, as no legislative provision was created by last Gen. Assem. (*Same* 1901/2: 5.)

1903. Rept. of jt. committee apptd. to examine accts. of the insurance comr., etc. (House jol. 1903: 1067.)

1904. Most expensive branches of dept.'s supervision bring to it no net revenue, but measure of protection to the public provided thereby, beyond comparison with cost of it. (Bienn. rept. insurance comr. 1903/4: 7.)

——. That official title of comr. of insurance department be changed to "comr. of banking and insurance." (*Same* 1903/4: 24.)

Bond of Commissioner

1893. Amt. of bond of insurance comr. under present law; should be increased; and law should require accts. of comr. so far as they relate to funds of state to be audited by auditor of accts. (7 bienn. rept. insurance comr. 1891/3: 5.)

Receipts and Expenditures; see below, that title

Laws

1885. Text of laws relating to insurance. (3 bienn. rept. insurance comr. 1883/5: 257-271.)

1891. Same. (6 *same* 1889/91: 303-324.)

1901. State of Del. Insurance laws, statutes regulating the business of insurance in this state, prescribing the duties of the insurance comr. and of the cos., fixing the rate of taxation, etc., making provision for licenses and certificates to agts., etc., and for the govt. of bldg. and loan assns. in this state. Published for the Insurance Dept. Dover, The Sentinel Prtg. Co., 1901. 34, 2 pp.

1903. Same. Milford, Chronicle Power Print, 1903. 33 pp., 1 l.
Wilmington Institute Free Library.

Life

1880. Classified stmt. showing balance of net or ledger assets of life cos. of other states transacting business in state on Dec. 31. (1 bienn. rept. insurance comr. 1879/81: 239.)

1880-1882.* Classified stmt. showing general balance of assets and liabilities, income and expenditures of life cos. of other states, transacting business in this state on Dec. 31. (1 *same* 1879/81 (pp. 240-241)—2 *same* 1881/3.)
1882 includes accident and guarantee cos.

——.* Same; business transacted by life cos. of other states during yr. endg. Dec. 31, in this state. (1 *same* 1879/81 (p. 244)—2 *same* 1881/3.)
1882 includes accident and guarantee cos.

——.* Same; total business done during yr. by life cos. of other states. (1 *same* 1879/81 (p. 242)—2 *same* 1881/3.)
1882 includes accident and guarantee cos.

——.* Same; no. and amt. of policies issued and terminated during yr., and mode of termination, by life cos. of other states. (1 *same* 1879/81 (p. 243)—2 *same* 1881/3.)
1882 includes accident and guarantee cos.

* 1881 omitted.

INSURANCE—cont'd

Life—cont'd

1880-1894. Abstracts compiled from ann. stmts. of life insurance cos. of other states authorized to do business in Del., showing condition on Dec. 31; with assets, liabilities, income, expenditures, etc. (1 *same* 1879/81 (pp. 247-285)—8 *same* 1893/5.)
In 1882; abstrs. . . . . of stmts. of life, assessment, and guaranty cos.
For even yrs. only.

1881. No life insurance co. incorporated under Del. law, doing business in state. (1 *same* 1879/81: 6.)

——. No foreign life insurance co. at present authorized to do business in state. (1 *same* 1879/81: 235.)

1881-1883. Tabular stmt. showing name and location of life cos. of other states, authorized to do business in Del., and name and residence of attys. on whom process can be served. (1 *same* 1879/81 (p. 245)—2 *same* 1881/3.)
For 1881 and 1883, only; 1883 includes accident and guarantee cos.

1882. Classified stmt. showing balance of net or ledger assets of life, accident and guarantee cos. of other states, transacting business in Del., Dec. 31. (2 *same* 1881/3: 211.)

1883. No life insurance co. incorporated under Del. laws, and no foreign life co., authorized to do business in state. (2 *same* 1881/3: 207.)

1884. Tabular stmt. of ratios relating to the condition Dec. 31, and business during yr. of life and casualty cos., and assessment assns. authorized to transact business in Del. (3 *same* 1883/5: 247.)

——. Tabular stmt. showing certain details [i. e., risks written or renewed, risks terminated, net premiums collected, total receipts, total expenditures, and cash dividends] of life and casualty cos., and assessment assns. authorized to transact business in Del. (3 *same* 1883/5: 246.)

1884-1892. Classified stmt. showing condition, Dec. 31, of life and casualty cos., and assessment assns., authorized to transact business in Del. during yr.; with admitted assets, liabilities (excluding capital and surplus), capital (paid up), surplus, and net risks in force. (3 *same* 1883/5 (p. 245)—7 *same* 1891/3.)
For even yrs. only.
1886 and 1888, assessment assns. omitted; 1890 and 1892, for life, casualty, guarantee and surety cos.

——. Tabular stmt. showing business in Delaware, during yr., of life and casualty cos., and assessment assns., authorized to transact business therein; giving amt. of risks written or renewed, losses incurred, losses paid, risks in force Dec. 31, and ratio of losses incurred to premiums recd. (3 *same* 1883/5 (p. 348)—7 *same* 1891/3.)
For the even yrs. only.
In 1886, assessment assns. omitted; 1890 and 1892, for life, casualty, guarantee, and surety cos.

1884-1894. See above, Insurance, these dates.

1885. Life insurance, a subject of importance; care should be taken by those desiring to effect insurance to contract with such cos. only as are organized under proper basis, etc. (3 bienn. rept. insurance comr. 1883/5: 6-7.)

1887/8. Life insurance; decided increase in amt. of business, thus bringing increase in revenues from licenses and premiums; excess of revenue over expenses of insurance dept.; suggesting propriety of modifying these taxes. (5 *same* 1887/9: 3.)

1901. Amt. of premiums and losses on industrial life insurance policies. (*Same* 1901/2: 7.)

1901-1904. Amt. of premiums collected by all life cos., their aggregate losses, and the loss ratio. (*Same* 1901/2 (p. 7)—*same* 1903/4.)

INSURANCE—cont'd

Life—cont'd

1902-1904. Tabular stmt. of condition, Dec. 31, of life insurance cos. licensed by the insurance dept. of the state, showing name of co., when incorporated, admitted assets, liabilities excluding capital stock, cash capital stock, receipts, expenditures, net risks in force, insurance written and terminated and in force, premiums and assessments recd., losses paid, and losses incurred. (*Same* 1901/2 (foldg. stmt.)—*same* 1903/4.)

ASSESSMENT; see above, that title

Livestock

1894. See above, Accident, this date.

Mutual

1904. Recommended that secy. of state be authorized, by amdmt. made to ch. 99, vol. 22, Laws of Del., to file certificates of incorporation for mutual insurance cos., as well as stock cos. (Bienn. rept. insurance comr. 1903/4: 19.)

FIRE

1880-1882.* Tabular stmt. showing risks of mutual fire cos. of other states, written, terminated, and in force at end of yr. (1 bienn. rept. insurance comr. 1879/81 (p. 42)—2 *same* 1881/3.)

——.* Same; Delaware mutual fire insurance cos. (1 *same* 1879/81 (p. 24)—2 *same* 1881/3.)

——.* Same; classified receipts and expenditures of Delaware mutual fire insurance cos. for the yr. (1 *same* 1879/81 (p. 23)—2 *same* 1881/3.)

——.* Same; mutual fire insurance cos. of other states. (1 *same* 1879/81 (p. 42)—2 *same* 1881/3.)

——.* Classified tabular stmt. showing condition of Delaware mutual fire insurance cos. on Dec. 31. (1 *same* 1879/81 (p. 22)—2 *same* 1881/3.)

——.* Same; mutual fire insurance cos. of other states. on Dec. 31. (1 *same* 1879/81 (p. 41)—2 *same* 1881/3.)

1880-1894. Abstracts compiled from ann. stmts. of Delaware mutual fire insurance cos., showing condition on Dec. 31; with assets, liabilities, income, expenditures, etc. (1 *same* 1879/81 (pp. 57-68)—*same* 1893/5.)

For even yrs. only.

1881-1883. See above, Fire, these dates.

Plate Glass

1901-1904. See below, Premiums, these dates.

Premiums

1883-1894. Amt. of premiums collected in state and amt. paid for losses by cos. incorporated by Delaware; do., cos. of other states and countries. (3 bienn. rept. insurance comr. 1883/5 (p. 5)—8 *same* 1893/5.)

1901-1904. Ratio of losses to premiums during yr. in Delaware in business of accident insurance; do. in health insurance; do. in employers' liability insurance; do. in fidelity and surety; do. in plate glass insurance; do. in steam boiler insurance; do. in burglary insurance. (*Same* 1901/2 (p. 7)—*same* 1903/4.)

FIRE; see above, that title

LIFE; see above, that title

Public Buildings; see that title

Receipts and Expenditures

1879/80-1893/4. Summary of receipts and expenses of Dept. for period endg. Dec. 31 (18 mos.). (1 bienn. rept. insurance comr. 1879/81 (pp. 11-12)—8 *same* 1893/5.)

* 1881 omitted.

INSURANCE—cont'd

Receipts and Expenditures—cont'd

1892. Receipts for this yr. not as large as that of 1891, in consequence of cos. paying 1891 tax at old rate of 2½% on premiums collected, while for 1892 business paid at rate of 1½% as now required by law. (7 *same* 1891/3: 4.)

1893. Large sum of money belonging to state now comes into hands of insurance comr. every yr., in consequence of ch. 23, v. 19, Laws of Del., requiring insurance cos. doing business in state to pay certain charges to comr. instead of clerk of the peace for use of the state. (7 *same* 1891/3: 4.)

——. Insurance comr. in acct. with state; stmt. showing receipts from licenses and other sources, and the contingent expenses of the office to Oct. 1, arranged chronologically; with summary. (A.R. auditor 1893: 105-108.)

1893/4-1895/6. License acct.: insurance comr. in acct. with state, for licenses furnished as by rept. from secy. of state. (*Same* 1894 (p. 93)—*same* 1896.)

1893/4-1896/7. Stmt. showing no. and kind of licenses and of certificates of authority on hand at last settlement; the no. and kind recd. from secy. of state; do. issued; do. turned over to auditor; do. on hand; and amt. recd. from sale of licenses and certificates of authority, and from fees for issuing same, by insurance comr., for period endg. Oct. (*Same* 1894 (pp. 100-101)—*same* 1896/7.)

1901-1904. Stmt. of amts. turned over to state treasurer by insurance comr. each yr. (Bienn. rept. insurance comr. 1903/4: 6.)

1901/2-1903/4. Summary of receipts and expenses of dept. for two calendar yrs. (*Same* 1901/2 (p. 5)—*same* 1903/4.)

Steam Boiler

1901-1904. See above, Premiums, these dates.

INSURANCE: INDIVIDUAL COMPANIES

American Casualty Insurance Company, of Baltimore

1893. Notice recd. on Nov. 28, of apptmt. of E. Austin, of Glencoe, Md., as receiver for Amer. Casualty Insurance Co., of Baltimore, with a deposit of $250,000 held by Mercantile Trust and Deposit Co., of Baltimore, for protection of all policyholders. (8 bienn. rept. insurance comr. 1891/3: 4.)

Commercial Fire Insurance Company, of Wilmington

1901. Law of nearly, if not quite, every state in Union, has been violated by this co.; requested that franchise of this co., "which has misused and abused its corporate powers until it has become the most notorious of 'wild cat' insurance concerns" be revoked. (Bienn. rept. insurance comr. 1901/2: 8-9.)

Delaware Fire Insurance Company

1880, 1882. Abstr. compiled from ann. stmt. of co., showing its condition on Dec. 31; giving assets, liabilities, income, expenditures, etc. (1 bienn. rept. insurance comr. 1879/81 (pp. 51-55)—2 *same* 1881/3.)

Delaware State Grange Mutual Fire Insurance Company, of Camden

1885. Co. exempted from taxation by legislative enactment. (3 bienn. rept. insurance comr. 1883/5: 3.)

Delaware State Mutual Fire and Marine Insurance Company, of Wilmington

1879. Rept. of insurance comr. with stmt. of the affairs and condition of the co., Sept. 25. (1 bienn. rept. of insurance comr. 1879/81: 13-14.)

1880. Copy of order of revocation of comr.'s certificate of authority issued to co. (1 *same* 1879/81: 15.)

INSURANCE: INDIVIDUAL COMPANIES—cont'd

Delaware State Mutual Fire and Marine Insurance Company, of Wilmington—cont'd

1881. Certificate issued by comr. on March 4, 1880, authorizing co. to transact business of fire and marine insurance and establish agencies in state for and during 1881; certificate revoked upon comr.'s ascertaining that co.'s act of incorporation was null and void, and that Del. State Fire and Marine Insurance Co. had no legal right to change its name and add the word "Mutual." (1 *same* 1879/81: 7-8.)

Economic Life Insurance Company of America

1902. Business of co. sold to Metropolitan Life Co. of N. Y. in May; latter named co. reinsuring risks of the former, whereupon Economic Life Co. retired from business. (Bienn. rept. insurance comr. 1901/2: 9.)

German Insurance Company, of Wilmington

1904. Reasons for revoking, on Feb. 11, license issued to co. on March 23, 1903. (Bienn. rept. insurance comr. 1903/4: 17.)

German Union Insurance Company, of Wilmington

1902. This co. and National Insurance and Investment Co., of Dover, under consideration as applicants upon same status as State Insurance Co., for license to do business under the general insurance law. (Bienn. rept. insurance comr. 1901/2: 11.)

Law and Crown Insurance Company, of London

1904. Dept. notified of intention of co. and the State Fire Insurance Co., of Liverpool, to withdraw from state on or before Feb. 28, 1905. (Bienn. rept. insurance comr. 1903/4: 17-18.)

Merchants' Insurance Company, of Newark, New Jersey

1902. All risks of co. re-insured July 26, by National Fire Insurance Co., of Hartford, Conn. (Bienn. rept. insurance comr. 1901/2: 9.)

Mutual Fire Insurance Company of Chester County, Pennsylvania

1880, 1882. Abstract compiled from ann. stmt. of co., showing condition on Dec. 31; with its assets, liabilities, income, expenditures, etc. (1 bienn. rept. insurance comr. 1879/81 (pp. 159-162)—2 *same* 1881/3.)

Mutual Reserve Fund Life Association, of New York

1902. Name of assn. changed during yr. to "Mutual Reserve Life Insurance Co.," and converted from an assessment co. to an old line co. (Bienn. rept. insurance comr. 1901/2: 9.)

National Insurance and Investment Company, of Dover; see above, German Union Insurance Company

State Fire Insurance Company, of Liverpool; see above, Law and Crown Insurance Company

State Insurance Company of Delaware

1902. Co. a special charter co. incorporated May 25, 1897, by special act of legisl., licensed June 25, 1902. (Bienn. rept. insurance comr. 1901/2: 10-11.)

1904. Co. placed by chancellor in charge of receiver, but Wilmington Fire Insurance Co. notified dept. that it has complied with requirements made of it, in regard to change of investment. (*Same* 1903/4: 17.)

INTERNAL IMPROVEMENTS; see PUBLIC WORKS

INTERSTATE COMMERCE; see COMMERCE

INVESTMENTS

School Fund; see Education
State; see Finance: State
Taxation; see Taxation: State. Bonds, etc.

JAILS; see MAINTENANCE: COUNTY. DELINQUENTS

JUMP PROPERTY; see FINANCE: STATE. RECEIPTS, ETC.

JUSTICE, ADMINISTRATION OF; see ADMINISTRATION OF JUSTICE

JUVENILE OFFENDERS; see MAINTENANCE: STATE

KENT COUNTY

Agricultural Society; see Agricultural Societies
Dog Tax; see Taxation: State
Jail; see Maintenance: County. Delinquents
License Revenue; see License
Poor; see Maintenance: County. Dependents
Poor Tax; see Taxation: State
Road Tax; see Taxation: State
Roads; see that title
School Fund; see Education. School Fund
School Houses; see Education: School Houses
Schools; see Education
Sheriffs; see Administration of Justice: County
Teachers' Institutes; see Education. Teachers
Wages
TEACHERS; see LABOR

KENTON

Malaria in; see Public Health. Diseases
Public Schools; see Education

LABOR

serial

1898-1902. Ann. repts. of Theresa Boeck, inspector of factories, etc., for New Castle Co., State of Del., for 1898, 1899, 1900, 1901, 1902. Pub. under authority of ch. 215, vol. 21, Del. laws. Wilmington, C. L. Story, 1902. 25 pp.

1st rept. (1898), pp. 3-7; 2d (1899), pp. 8-12; 3d (1900), pp. 13-17; 4th (1901), pp. 18-21; 5th (1902), pp. 22-25.

Copy seen in Delaware Hist. Socy.

non-serial

1818. Recommending propriety of revising and amending laws rel. to apprentices and servants. (Govs. mess. (Rodney) Jan. 1818.)

1837. Scarcity of farm and domestic labor. (*Same* Jan. 1837.)

1847. Serious complaint among farmers, of a want of help in cultivating their lands; suggesting propriety of amending laws prohibiting emigration of free negroes into state, so as to procure more available labor. (*Same* (Temple) Jan. 1847.)

1904. Labor question a trouble to farmers; suggested that Congress be asked to allow representative of Del. and Penn. to go to Europe and bring over at least 1000 men and women under contract to work on farms or with understanding that labor at stipulated wages would be assured them for period of 1 yr. (4 A.R. bd. of agric. 1904: 25.)

Convict Labor

1859. Crime on the increase; convicts should be given employment; suggested that work-houses be established and attached to co. prisons. (Govs. mess. (Causey) Jan. 1859.)

1883. Advising that substantial state prison be constructed and arranged so that convicts from each co. can be recd. and employed in such occupations as will conduce most to correction of vice, reformation of the convict, and the protection of society. (*Same* (Stockley) Jan. 1883.)

Factory Inspection; see above serial group
Insurance
EMPLOYERS' LIABILITY; see INSURANCE
HEALTH; see INSURANCE

LABOR—cont'd

Insurance—cont'd

WORKINGMEN

1887. Rept. of judiciary committee on act to prevent insurance of their employees by corporations. (House jol. Jan. 1887: 367-368.)

Negro

1861. Repeal advised of act of Feb. 28, 1855, declaring it lawful for free negroes and mulattoes residing in Md. to come into and reside in New Castle and Kent cos., for purposes of labor; under existing circumstances more may be sent than purposes of labor require. (Govs. mess. (Burton) Jan. 1861.)

1863. Very small proportion of labor of state dependent upon slave population. (*Same* (Cannon) Jan. 1863: 21.)

Wages

1875. Attachment of wages; so much of existing laws as authorize this should be repealed. (Govs. mess. (Cochran) Jan. 1875.)

AGRICULTURAL LABOR

1870. Total of ann. wages paid in farming operations and total value of farm productions of New Castle Co. equal to aggregate totals of both Kent and Sussex cos. (Govs. inaug. mess. (Cochran) Jan. 1875: 7.)

TEACHERS

1875/7-1883/4. Tabular stmt. showing, by cos., the mo. salary of teachers, etc. (3 A.R. supt. of free schools 1877/8 (p. 53)—[9] *same* 1884.)

1880. Teachers of Delaware not paid in proportion to work accomplished by them—unequal pay in the resp. cos. acts as great hindrance to the success of Delaware's educational system. (5 *same* 1879/80: 12-13.)

1882. Bad result of meager salaries paid Delaware teachers. (7 *same* 1881/2: 19-20.)

1883/4-1885/6. Comparative tabular stmt. showing average salary of teachers, their average age, etc., for each co. and for state. (11 *same* 1886: 86.)

1887/8-1891/2. Average salary of teachers, average age of teachers, etc., in New Castle Co. compared with 2 previous yrs. (Bienn. rept. on free schools 1888 (p. 27)—*same* 1892.)

1890. Stmt. of salaries paid Wilmington teachers. (*Same* 1889/90: 66-67.)

1892. Recommended by supt. of Sussex Co. that provision be made for payment of teachers' salaries monthly instead of quarterly. (*Same* 1892: 29.)

1895. Suggested that sec. 9 of public school act, prescribing mode of payment of salaries of teachers, be amended. (A.R. auditor 1894: v.)

1898. Low salaries of teachers in Kent Co. a great obstacle in the way of the success of the schools. (Rept. of state bd. of education 1898: 33.)

1902. Urging that salaries of supts. be increased. (Bienn. rept. *same* 1902: 11.)

LABORATORY

Bacteriological; see Public Health

LAND

1646-1679. Original land titles in Del. commonly known as the Duke of York Record . . . . Pub. by order of Gen. Assem. Wilmington, Sunday Star Print, n. d. 199 pp. 4°.

Copy in Delaware Hist. Socy.

1802. Order drawn by Gov. on state treasurer in favor of agt. apptd. on behalf of state to carry into effect "an act to procure certain papers or copies thereof from land office in Penna. (Govs. mess. (Sykes) Jan. 1802.)

1803. Letter from agt. of state to procure copies of papers from Penn. rel. to titles to lands in Del. (Sen. jol. Jan. 1803: 20.)

LAND—cont'd

1804. Action of auditor in obedience to res. of Gen. Assem., in Jan., apptg. counsel to defend certain ejectments in Circuit Court of U. S. for recovery of lands granted by state and directing "auditor to make such preparation for the trial of said suits as shall be advised by said counsel." (A.R. auditor 1803/4: 36.)

1820. Much inconvenience occasionally experienced by purchasers of land at sheriff's sale in getting possession thereof; recommending propriety of providing by law a remedy for such cases. (Govs. mess. (Clark) Jan. 1820.)

1835. Rept. of committee on petitions rel. to real and personal property of Jos. Kimmey, deceased. (House jol. Jan. 1835: 32.)

1837. Rept. of committee on petition of M. Burton and T. Robinson, with bill to authorize condemnation of a certain piece and parcel of ground, situate on head of branch of Herring Creek, and remonstrances agst. passage of bill. (*Same* Jan. 1837: 115-116.)

Marsh

1800. Rept. on petition from Murderkill Hundred praying leave to introduce bill to drain or ditch a quantity of land called "Tapahanah Marsh"; also from owners of Colbreath or Tanners' Marsh to ditch same. (House jol. Jan. 1800: 27.)

1833. Rept. of committee on petition of sundry citizens of North West Fork Hundred, praying repeal of part of act to authorize owners and possessors of the marshes and low grounds commonly called Bridge Branch, in Sussex Co., to ditch and drain same. (*Same* Jan. 1833: 187-188.)

1836. Renewing recommendation made Jan. 6, 1829, rel. to importance of improvement of the uncultivated marshes along shores of Del. River; these marshes comprise part of most fertile lands within limits of state, and their improvement would furnish to owners not only a source of wealth, but an abode of health; in present condition they are a nursery for disease and hordes of annoying insects, that immensely lessen value of property in their vicinity. (Govs. mess. (Polk) June 1836.)

1879. Rept. on condition of Silver Run Marsh recommending legislation rel. to same. (House jol. Jan. 1879: 392.)

1880. Expediency of apptg. committee to act in conjunction with bd. to visit and examine swamps, ponds and other noxious places and reporting feasibility and probable expense of draining them. (1 bienn. rept. bd. of health 1879/80: 6-7.)

1882. Drainage; [by Wm. Marshall]. (2 bienn. rept. bd. of health 1881/2: 9-12.)

Proper system of drainage might make thousands of acres of unproductive land productive and prevent malarial fevers, etc.

1885. Papers [on drainage, marsh lands, etc. in Delaware]; by A. Colburn, Wm. Reybold and F. B. Colton. (1 bienn. rept. bd. of agric. 1889/90: 50-58.)

Published by U. S. Dept. of Agric. in vol. entitled, "Tide Marshes of U. S."

1886. 300,000 acres of land included in strip west of Del. R.R. designated as forest land requires artificial draining; in few cases where land has been drained productiveness equals that of any part of state; state bd. of agric., constituted without legisl. authority can do nothing but point out way in which such organization might be of material help to state; need of effective organization shown by loss of several thousand dollars preceding yr. in Kent Co. on acct. of hog cholera—no authoritative investigation was made as to cause or prevention. (Rept. state bd. of agric. 1886: 757-758.)

Paging from Sen. jol. 1887.

LAND—cont'd

Marsh—cont'd

1888. Better drainage and sewerage needed; pneumonia and malaria caused by their neglect; immigration retarded; land value in Sussex Co. would be increased by proper drainage. (5 bienn. rept. bd. of health 1886/8: 156-157.)

Paging from app. to House jol. 1889.

1888/9. Replies to question 14 in circular issued May, 1887, by bd. of agric. [rel. to draining marsh and meadow lands]. (1 bienn. rept. bd. of agric. 1889/90: 39-50.)

1889. Rept. of committee apptd. to ascertain titles to certain marsh lands in Kent Co. (Sen. jol. Jan. 1889: 448; House jol. Jan. 1889: 505.)

——. Further rept. of committee apptd. to ascertain titles to certain marsh lands known as Kent Is. (House jol. Jan. 1889: 518.)

Pea Patch

1836. Communication from actg. secy. of war notifying Gov. of Delaware rel. to case of Henry Gale agst. U. S., involving title to Pea Patch Is. in Del. River. (House jol. Jan. 1837: 17.)

1837. Rept. of committee to whom was referred so much of Govs. mess. as relates to claim of Henry Gale, of N. J., to portion of territory of Del., in Del. River, known as Pea Patch Is. (now Fort Delaware). (*Same* Jan. 1837: 117-118.)

Surveys

1891. Acct. of attempt to secure topographic survey of southern portion of state; by A. T. Neale. (4 A.R. agric. exper. station 1891: 7-10.)

Corresp. with direction of U. S. Geol. Survey, which includes estimate of cost and Conn. law (1889) providing for topographical survey and map; reasons for public opposition to survey of Delaware and consequent failure to secure same.

LAND: NATIONAL DOMAIN

1833. Govs. mess. rel. to acc. Tenn. res. rel. to public lands and Ind. jt. res. rel. to more perfect organization of militia of U. S. (Sen. jol. Jan. 1833: 16-19.)

1834. Mess. of Gov. of Ga., with copy of rept. embracing views of the public authorities of Ga. rel. to proposals for disposing of the public lands belonging to the U. S. (House jol. Jan. 1835: 24-26.)

1836. Mess. of Gov. of Penna., with resolutions rel. to distribution of the proceeds arising from sale of public lands and for other purposes. (*Same* Jan. 1837: 27-28.)

1838. Res. of state of Conn. rel. to disposition of public lands of U. S. (*Same* Jan. 1839: 49-50.)

1839. Rept. of jt. committee of Council and Gen. Assem. of State of N. J. on the public lands. (*Same* Jan. 1839: 248-252.)

1841. Rept. on that part of Govs. mess. on distribution of proceeds of sales of public lands among several states. (Sen. jol. Jan. 1841: 174-175.)

1843. Apptmt. of agt. to receive state's share of avails of sale of public lands; regret at suspension of law. (Govs. mess. Jan. 1843.)

1847. Unsuccessful effort of Pres. of U. S. to cede away or waste the immense public domain, under flimsy pretext of graduating price of the public lands; rel. to destructive bearing this would have had upon the landholders and people of Del. (*Same* Temple) Jan. 1847.)

1807. Doubts entertained with regard to validity of such land warrants as were issued in a general form under the existing land office laws of Del., with special regard to Sussex Co.; suggested that these warrants be confirmed together with title legally held under them, by legislative act. (Govs. mess. (Mitchell) Jan. 1807.)

LAND: STATE

1807. By act entitled "suppl. to act . . . . authorizing the distribution of certain papers relating to lands in this state," no power given for supplying any vacancy in comrs. apptd. under this act; this business entirely delayed in Sussex Co. on this acct.; remedy for this omission necessary. (*Same* (Mitchell) Jan. 1807.)

1817. Recommended that legisl. forbid warrants to be laid for sale of vacant lands in Sussex Co., under act of Feb. 2, 1807. (*Same* (Rodney) Jan. 1817.)

1822. Rept. on that part of Govs. mess. relating to opening land office in Sussex Co. (Sen. jol. Jan. 1822: 25-26.)

1823. Recommendation to abolish bd. of comrs. of land office. (Govs. mess. Jan. 1823.)

1839. Rept. of committee to whom was referred petition of certain citizens of Sussex Co., praying passage of law to grant all the right and title of state to vacant lands, not included in boundaries or adjacent tracts, to such persons as may have been in possession thereof for period of 20 yrs. (House jol. Jan. 1839: 136.)

1862. Rept. on res. on propriety of state charging nominal rent for occupancy of all vacant lands to prevent title being obtained to certain lands, by occupancy merely. (*Same* adjd. specl. sess. Jan. 1862: 100-101.)

Escheat

1796. Rept. of auditor on sundry claims agst. certain confiscated estates in New Castle Co. (House jol. Jan. 1796: 137-138.)

1807. Under intestate laws of state, the expense and delay incurred in accomplishing a division or valuation of an intestate's real estate is a subject of just complaint; suggesting whether the 5 freeholders first apptd. might not be authorized to value the land in cases where it would not divide, saving the right of application to those interested for a review and valuation, if in discretion of chancellor such ought to be granted; etc. (Govs. mess. (Mitchell) Jan. 1807.)

1818-1825. Acct. of escheator of New Castle Co., submitted by auditor. (House jol. Jan. 1825: 99-101.)

1824. Squares and lots of land at Cantwell's Bridge, escheated to Del., Aug. 2, 1821, sold by late escheator of Newcastle Co. (Jno. Lowber), as required by act of Feb. 2, 1821; nothing on escheator's books to show that money arising from these sales has been paid into treasury of state. (A.R. auditor 1823/4: 288.)

Paging from House jol.

Receipts and Expenditures

1794. Schedule of revenue arising from vacant and unlocated lands within the state, from returns of state treasurer to Dec. 11. (A.R. auditor 1794 stmt. 4.)

1797. Stmt. of moneys recd. into treasury from the loan offices, and for vacant lands since Jan. 21 (date of apprn. for support of govt. from which these moneys are excluded) and appropriated to the purchase of stock in the Bank of Delaware, by act of Jan. 24. (*Same* 1796/7: 14.)

1800. List of receipts transmitted to auditor by recorders of deeds of New Castle and Kent cos., do not contain near all the sums of money, which have been paid into treasury for vacant lands in these cos.; this circumstance evinces propriety of the several recorders continuing to make these returns, at least ann., until this business is finally closed; no such list ever obtained from recorder of deeds in Sussex Co., although several applications have been made for same. (*Same* 1799/00: 58.)

LAND GRANTS: STATE

1864. Recommended that act of Jan. 6, 1863, ceding certain lands to U. S., be repealed and that act be passed ceding to U. S. so much of land lying on Del. Bay southeast of the old mole and betw. mole and point of Cape Henlopen, not exceeding 240 acres, as may be necessary for purpose of erecting fort, battery, fortification or pier thereon. (Govs. mess. (Cannon) Jan. 1864.)

LAND GRANTS: UNITED STATES

1862. July 2. Agricultural and Mechanical College grant; see Agriculture. Education.

LAUREL

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

Public Schools; see Education

LEBANON

Public Schools; see Education

LEIPSIC

Health of

1885/6-1896/8. See Public Health, these dates.

LEVY COURT; see ADMINISTRATION OF JUSTICE

LEWES

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

Schools; see Education

LIBRARIES

serial

Under act of March 9, 1901

1901/2-1903/4. Bienn. rept. of library comn., 1-2.

Checklist

1. 1901/2. h. t. p. 26 pp.
   Copy in Wilmington Institute Free Library.
2. 1903/4. Not found.

In Collected docs. as follows:

1. 1901/2 in Senate jol. 1903: 198-214
   Includes 1st rept. of Library Comn. of Dover Free Library. 500 copies ordered prtd.

1903/4 in Senate jol. 1905: 128-129.
" " House " 1905: 267-268.

non-serial

1844. Communication from Alex. Vattemare asking that a complete set of state laws and docs. be donated American Athenæum at Paris. (Sen. jol. Jan. 1845: 83-84; House jol. Jan. 1845: 173-176.)

1845. Jt. res. of State of Ind., rel. to exchanging documents with other states. (House jol. Jan. 1845: 237.)

1847. Rept. of committee on memorial of J. S. Skinner praying for examination of Farmers' Library, and Mo. Journal of Agric. (*Same* Jan. 1847: 206-207.)

1903. State library comns. work of such character as to warrant continued support. (Govs. mess. (Hunn) Jan. 1903: 10-11.)

1904. Handbook of the Del. Library Comn. compiled by Florence B. Kane. Dover, 1904. 101(1) pp. new ed. 8°.

——. Free public libraries; by Henry Ridgely. (4 A.R. bd. of agric. 1904: 50-54.)

Work of state library comn.; result of establishment of free library in Dover; manner of establishing free public library in school distr.; class of library distrs. as determined by free library law; free libraries should be established in rural school distrs.; etc.

LIBRARIES—cont'd

New Castle Library Company

1840. A catalogue of books belonging to the New Castle Library Co.; to which are prefixed the act of incorporation and the bylaws of the co. Published by order of bd. of directors New Castle. Prtd. by J. C. Clark, Phila., 1840. 114 pp.
Copy in Delaware Hist. Socy.

Public Archives

1841. Public archives in bad condition; librarian needed to arrange them and bestow care for preservation. (Govs. mess. (Comegys) Jan. 1841.)

MILITARY RECORDS; see MILITIA

School Libraries

1892. Rept. of school library of distr. no. 14, Kent Co. (Bienn. rept. on free schools 1892: 41-42.)

State Library

serial

A

1822-1887. Schedule of books recd. by gov. for use of state library.

In Collected docs. as follows:

1822 in Senate jol. Jan. 1822: 12-13.
1823 " Senate " " 1823: 26.
" " House " " 1823: 13-14.
1824/5 " House " " 1825: 30-31.
1826 " House " " 1826: 32-33.
1827 " House " " 1827: 43-45.
1828 not found.
1829 in House jol. Jan. 1829: 14-16.
1830 " House " " 1830: 37-38.
1831 not found.
1832 in Senate jol. Jan. 1832: 16-18.
" " House " " 1832: 65-66.
1833 " Senate " " 1833: 22.
" " House " " 1833: 71-72.
1835 " Senate " " 1835: 18-19.
" " House " " 1835: 19-20.
1837 " House " " 1837: 14-15.
1839 " House " " 1839: 54-57.
1841-1843 not found.
1845 in House jol. Jan. 1845: 55-57.
1847 " House " " 1847: 23-24.
1849 not found.
1851 in Senate jol. Jan. 1851: 230.
1853 " Senate " " 1853: 15-19.
" " House " " 1853: 15-19.
1855 " House " " 1855: 18-19.
1857 " House " " 1857: 16-18.
1859 " House " " 1859: 23-26.
1861 " House " " 1861: 32-38.
1863 not found.
1865 in House jol. Jan. 1865: 23-28.
1867 not found.
1869 in House jol. Jan. 1869: 27-33.
" " Senate " " 1869: 26-32.
1871 " House " " 1871: 28-35.
" " Senate " " 1871: 28-35.
1873 " House " " 1873: 28-37.
" " Senate " " 1873: 705-715.
1875 " House " " 1875: 39-55.
" " Senate " " 1875: 34-50.
1877 " House " " 1877: 63-82.
" " Senate " " 1877: 57-75.
1879 " House " " 1879: 57-74.
" " Senate " " 1879: 52-69.
1881-1885 not found.
1887 in Senate jol. Jan. 1887: 762-769.

B

Under act of March 30, 1883

1881/2-1903/4. [Bienn.] rept. of state librarian.

Checklist

1881/2-1885/6. Not found.
1887/8. Dover, State Sentinel, n. d. 30 pp.*
1889/90. Dover, The Index Print, 1891. 68 pp.*
1891/2. Not found.
1893/4. n. p., Clayton Call Print, 1895. 52 pp. 12°.
1895/6-1903/4. Not found.

In Collected docs. as follows:

1881/2 in Senate jol. Jan. 1883: 795-797; House jol. pp. 68-71.
1883/4 in Senate jol. Jan. 1885: 677-685.
1885/6 in Senate jol. Jan. 1887: 760-769; House jol. pp. 1080-1089.

* Copy in Delaware Hist. Socy.

LIBRARIES—cont'd

State Library—cont'd

serial—cont'd

B—cont'd

Checklist—cont'd

1887/8 in Senate jol. Jan. 1889 app. pp. 3-31; House jol. app. pp. 3-31.
1889/90 in Senate jol. Jan. 1891 app. pp. 419-482; House jol. app. pp. 419-482.
1891/2-1895/6 omitted.
1897/8 in Senate jol. Jan. 1899: 122-123; House jol. pp. 171-172.
1899/00 in Senate jol. Jan. 1901: 42-45; House jol. pp. 94-96.
1902* in Senate jol. Jan. 1903: 40-55.
1903/4 in House jol. Jan. 1905: 136-147.

non-serial

1832. Rept. in favor of apptmt. of comrs. to arrange House and Senate libraries. (Sen. jol. Jan. 1832: 69.)

1851. Rel. to books recd. and deposited by gov. in State Library. (Govs. mess. (Tharp) Jan. 1851.)

1853. Rept. on that part of Govs. mess. relating to advisability of procuring depositories for duplicate copies of books in state library room. (Sen. jol. Jan. 1853: 51.)

1861. Apptmt. of state librarian urged; reference to mode of conducting library since 1847. (Govs. mess. Jan. 1861.)

——. Means should be taken for preservation of state library; apptmt. of librarian recommended. (*Same* (Burton) Jan. 1861.)

——. No. of volumes of state repts. deposited in state library for distribution, insufficient for demand; suggested that it be increased to 150. (*Same* (Burton) Jan. 1861.)

1867. Rel. to condition of state library and office of secy. of state. (*Same* (Saulsbury) Jan. 1867.)

1869. Condition of public bldgs. requires attention from legisl.—more ample provision should be made for the State Library. (*Same* (Saulsbury) Jan. 1869.)

1871. State Library should receive prompt attention: room too small. (*Same* (Saulsbury) Jan. 1871.)

1873. Suggested that provision be made for suitable accommodations for state library and convenient quarters for secy. of state. (*Same* (Ponder) Jan. 1873: 13.)

1879. Rel. to present condition of state library; to be hoped that valuable collection of books now owned, will be maintained under care of a competent librn. (*Same* (Cochran) Jan. 1879.)

1881. Recommended that state library be provided with additional space. (*Same* (Hall) Jan. 1881: 14.)

1883. Rept. on examination of state library. (House jol. Jan. 1883: 193-194.)

——. State law library; provision must be made for the increased accommodation for reception of books; suggested that "Jump property" be utilized in part, for purposes of a library, and for safekeeping of the enrolled bills and other valuable papers in office of secy. of state. (Govs. mess. (Stockley) Jan. 1883.)

1885. Rept. on examination of state library. (House jol. Jan. 1885: 235-236.)

——. Increased accommodations needed for state library. (Govs. bienn. mess. (Stockley) Jan. 1885: 14-15.)

1889. Urgent need of larger space for state library. (*Same* (Biggs) Jan. 1889: 10.)

1891. Accommodations should be made to keep State Library in proper condition. (*Same* (Biggs) Jan. 1891.)

* Ann. rept.

LIBRARIES—cont'd

State Library—cont'd

non-serial—cont'd

1895. Rept. of jt. committee on advisability of building a state library building at Dover. (Sen. jol. Jan. 1896: 920-921; House jol. Jan. 1896: 1134.)

——. Want of proper bldg. for State Library. (Govs. mess. (Reynolds) Jan. 1895.)

1896. State House; completion of State Library addition, etc. (Bienn. rept. treasurer 1895/6: 7.)

1897. Rept. from committee apptd. to provide an addition to state library building. (Sen. jol. Jan. 1897: 117-123; House jol. Jan. 1897: 54-60.)

——. Rept. of jt. committee on erection of state library addition to state house. (Sen. jol. Jan. 1897: 134-135; House jol. Jan. 1897: 185-186.)

——. Amt. of apprn. made for addition to state house for library purposes; size and capacity of addition constructed; no. of volumes in library; office for librarian and reading room needed. (Govs. mess. (Watson) Jan. 1897: 12-13.)

1901. Rept. of special committee apptd. to examine catalogue of state library compiled by state librarian; recommendation that fair compensation be paid librarian for his services. (Sen. jol. Jan. 1901: 444; House jol. Jan. 1901: 761.)

1902. On condition of State House and state library. (Rept. of state librn., 1902.)

Receipts and Expenditures

1891-1901. Rept. of committee apptd. to audit and settle accts. of state librn.

In Collected docs. as follows:

1891	in House	jol.	Jan.	1891: 706.
"	" Senate	"	"	1891: 465-467 and app. p. 483.
1893	" House	"	"	1893: 684.
"	" Senate	"	"	1893: 583.
1895 omitted.				
1897	in House	jol.	Jan.	1897: 170.
"	" Senate	"	"	1897: 642.
1899	" Senate	"	"	1899: 122.
1901	" House	"	"	1901: 1234.

Traveling Libraries

1901. Rept. of committee on traveling libraries of Del. State Federation of Women's Clubs. (Sen. jol. Jan. 1901: 104-107.)

LICENSE

1817. Rept. on so much of Govs. mess. as relates to fines and licenses. (House jol. Jan. 1817: 37.)

1837. License fees a considerable portion of state's revenue; irregularities in accts. of same. (Govs. mess. Jan. 1837.)

1884. Suggesting change in mode of getting out and issuing license—amt. paid into state treasury for license one of the principal sources of revenue to state and should be guarded as far as possible, agst. possibility of loss by mistakes, neglect, etc. (A.R. auditor 1884: 7.)

1889. Suggested that shorter form of license be adopted in order to keep license accts. more easily. (*Same* 1888: 3.)

1897. Co. affairs; suggested that some legislation be had concerning practice of issuing licenses directly from office of secy. of state to offices issuing them; mo. settlements with clerks of the peace and insurance comr. recommended. (*Same* 1896: v.)

1898. On license fees for disposal of Gen. Assem. (Bienn. rept. of treasurer 1897/8: 7.)

Insurance; see Insurance. Receipts, etc.

Marriage

1794. Rept. of committee on so much of govs. mess. as relates to marriage and tavern licenses. (House jol. Jan. 1794: 31-32.)

REVENUE FROM; see below, RECEIPTS, ETC.

LICENSE—cont'd

Physicians

1888-1892. List of registered physicians in Kent and New Castle cos. (5 bienn. rept. bd. of health 1886/8 (pp. 241-245)—7 *same* 1890/2.)

In 6th and 7th repts. lists are given for Kent, Newcastle and Sussex cos., and city of Wilmington; also name of college or univ. attended by each.

Paging from app. to House jol. 1889.

Receipts and Expenditures

serial

1 series

Under sec. 5, act of Feb. 2, 1793, to enjoin certain duties to be performed by secretary of state, and for other purposes.

1799-1825. Detailed stmt. of sec. of state in acct. with state for certain fees on comns., licenses, impressions of the great seal, etc.

In Collected docs. as follows:

1799 in House jol. Jan. 1800 : 54-55.
1800 " House " " 1801 : 105-106.
1801 omitted.
1802 in House jol. Jan. 1803 : 31.
1803 " House " " 1804 : 48.
1804 omitted.
1805 in House jol. Jan. 1806 : 18-20.
1806 omitted.
1807 in House jol. Jan. 1808 : 46-47.
1808 " House " " 1809 : 41-42.
1809 " House " " 1810 : 32-34.
1810 " House " " 1811 : 12.
1811 " House " " 1812 : 39-41.
1812 " House " " 1813 : 61 ; 83-86.
" " Senate " " 1813 : 29-31 (Fisher) ; 47-50 (Hall).
1813 " House " " 1814 : 39-41.
" " Senate " " 1814 : 42-44.
1814 " House " " 1815 : 47-49.
" " Senate " " 1815 : 31-33.
1815 " House " " 1816 : 56-58.
" " Senate " " 1816 : 42-45.
1816 " House " " 1817 : 124-126.
1817 " House " " 1818 : 51-54.
" " Senate " " 1818 : 63-67.
1818 " House " " 1819 : 49-51.
" " Senate " " 1819 : 44-49.
1819 " House " " 1820 : 116.
" " Senate " " 1820 : 110-115.
1820 " House " " 1821 : 78-80.
1821 " House " " 1822 : 64-68.
" " Senate " " 1822 : 37-41.
1822 " House " " 1823 : 96-99.
" " Senate " " 1823 : 42-44 ; 61-63.
1823 " House " " 1824 : 98-100.
" " Senate " " 1824 : 54-57.
1824 " House " " 1825 : 56-59.
" " Senate " " 1825 : 54.
1825 " Senate " " 1826 : 45-49.
" " House " " 1826 : 92-95.

2 series

Under act of Jan. 26, 1826, for establishing certain fees for use of the state.

1826-1879/80. Detailed stmt. of sec. of state in acct. with state for certain fees on comn., licenses, impressions of the great seal, sale of the laws, etc.

In Collected docs. as follows:

1826 in House jol. Jan. 1827 : 5-9.
" " Senate " " 1827 : 6-9.
1827 " House " " 1829 : 55-56.
" " Senate " " 1829 : 43-45.
1827 [i. e. 1828] in House jol. Jan. 1829 : 61-62.
1827 [i. e. 1828] in Senate jol. Jan. 1829 : 71-72.
1829 in House jol. Jan. 1830 : 91-96.
" " Senate " " 1830 : 61-66.
1830 " Senate " " 1831 : 66-69 (Layton) ; 73-76 (Harrington).
" " House " " 1831 : 105-107 (Layton) ; 110-113 (Harrington).
1831 " Senate " " 1832 : 78-81.
" " House " " 1832 : 158-162.
1832 " Senate " " 1833 : 75-77.
" " House " " 1833 : 142-145.
1833/4* " Senate " " 1835 : 53-57.
" " House " " 1835 : 90-94.
1835/6 omitted.
1837/8 in House jol. Jan. 1839 : 141-145.
1839/40 " Senate " " 1841 : 271-274.
1841/2 " Senate " " 1843 : 190-194.
1843/4 omitted.

* Hereafter repts. cover 2 yrs.

LICENSE—cont'd

Receipts and Expenditures—cont'd

serial—cont'd

2 series—cont'd

1845/6 in House jol. Jan. 1847 : 205-206.
1847/8 " Senate " " 1849 : 142-145.
1849/50 omitted.
1851/2 in House jol. Jan. 1853 : 360-362.
1853/4 " House " " 1855 : 230-237.
1855/6 " House " " 1857 : 262-267.
1857/8-1861/2 omitted.
1863/4 in House jol. Jan. 1865 : 32-36.
1865/6 " Senate " " 1867 : 46-52.
" " House " " 1867 : 41-47.
1867/8 " Senate " " 1869 : 33-40.
" " House " " 1869 : 34-41.
1869/70 " House " " 1871 : 94-103.
1871/2 " Senate " " 1873 : 719-728.
" " House " " 1873 : 41-49.
1873/4 " Senate " " 1875 : 61-73.
" " House " " 1875 : 59-71.
1875/6 " Senate " " 1877 : 41-49.
" " House " " 1877 : 49-57.
1877/8 " Senate " " 1879 : 34-42 ; 46.
" " House " " 1879 : 41-49 ; 53.
1879/80 " House " " 1881 : 862-870.

non-serial

1852-1855. On increase in revenues, due to r.r. tax, bonuses from banks and lotteries and license fees. (Govs. mess. Jan. 1855.)

1867/8. Stmt. of treasurer's receipts from licenses, comns., etc., taxes on r.rs. and banks, and dividends on bank stock, and disbursements of same, for yr. endg. Dec. 1. (*Same* (Saulsbury) Jan. 1869.)

1887/8-1903/4. License acct. furnished by clerks of the peace of the several cos. (A.R. auditor 1888 (pp. 47-52)—*same* 1904.)

——. See note under Finance: State. Receipts, etc.

Kent County

1887/8-1903/4. Stmt. showing no. and kind of licenses on hand at last settlement; no. and kind recd. from secy. of state; do. issued; do. turned over to auditor of accts.; do. on hand; and amt. recd. from sale of licenses by clerk of the peace of Kent Co., for yr. endg. Oct. 1. (A.R. auditor 1888 (pp. 49-50)—*same* 1904.)

1892-1895/6. License acct.: clerk of the peace of Kent Co., in acct. with state, for licenses furnished, as by repts. from secy. of state, for yr. endg. Oct. 1. (*Same* 1892 (p. 89)—*same* 1895/6.)

New Castle County

1887/8-1903/4. Stmt. showing no. and kind of licenses on hand at last settlement; no. and kind recd. from secy. of state; no. and kind issued; no. and kind turned over to auditor of accts.; no. of each kind on hand; and amt. recd. from sale of licenses, by clerk of the peace of New Castle Co., yr. endg. Oct. 1. (A.R. auditor 1888 (pp. 47-48)—*same* 1904.)

1891/2-1895/6. License acct.: clerk of the peace of New Castle Co., in acct. with state, for licenses furnished as by repts. from secy. of state for yr. endg. Oct. 1. (*Same* 1892 (p. 88)—*same* 1896.)

Sussex County

1887/8-1903/4. State licenses: stmt. showing amt. paid by clerk of the peace for Sussex Co. for licenses with no. on hand and recd., no. delivered to auditor, no. issued and total amt. recd. for each kind, and no. remaining in hands of clerk. (A.R. auditor 1888 (pp. 51-52)—*same* 1904.)

1891/2-1895/6. License acct.: clerk of the peace of Sussex Co., in acct. with state, for licenses furnished, as by repts. of secy. of state, for yr. endg. Oct. 1. (*Same* 1892 (p. 90)—*same* 1896.)

INSURANCE; see INSURANCE. RECEIPTS, ETC.

MARRIAGE

1793-1825. See Education. School Fund, serial group A, these dates.

1879. See Finance: State. Receipts, etc., this date.

LICENSE—cont'd

Receipts and Expenditures—cont'd

MENHADEN FISHERMEN

1901-1904. Included in oyster revenue acct.; see Fish and Game. Revenue, under dates 1899-1904.

OYSTER PLANTERS AND DREDGERS

1899-1904. Included in oyster revenue acct.; see Fish and Game. Revenue, these dates.

RETAILERS

1821. Stmt. exhibiting amt. of monies recd. from the several cos. of the state, on acct. of licenses to retailers of foreign merchandise, on or before Dec. 2. (A.R. auditor 1820/1: 254.)

——. Rept. of treasurer in obedience to act of Jan. 31, 1821, laying duties on licenses to retailers of foreign goods, wares and merchandize; with stmt. of receipts from licenses distributed by clerks of the peace in the several cos. (House jol. Jan. 1822: 93; Sen. jol. 1822: 57-58.)

Retailers

1823. Repeal of act laying duties on licenses to retailers advocated. (Govs. mess. Jan. 1823.)

REVENUE FROM; see above, RECEIPTS, ETC.

Tavern; see Liquor Traffic

LINCOLN

Dysentery in; see Public Health. Diseases

LIQUOR TRAFFIC

1793. Rel. to act of Feb. 22, 1777, restraining justices of the Court of Gen. Quarter Sessions from recommending persons to keep houses of public entertainment at any other Court or Sessions than that held in Feb. annually; restrictions injurious; amdmt. to act suggested. (Govs. mess. (Clayton) May 1793.)

1794. By act of 1777, licenses for keeping taverns, or houses of public entertainment, are grantable only upon recommendations of judges of Court of Quarter-Sessions, in full sessions, and will expire in Feb. next; this defect should be remedied. (*Same* (Clayton) Jan. 1794.)

——. See License. Marriage, this date.

1801. Rept. of committee on petition concerning taverns; present regulations satisfactory. (House jol. Jan. 1801: 44.)

1847. Rel. to proposition of referring to the people for their decision, the question of licensing the sale of intoxicating drinks. (Govs. mess. (Temple) Jan. 1847.)

1856. Prohibiting liquor law of Del. Opinion of Supreme Court on its constitutionality, May 31.
Not seen; entry from Bowker.

1874. Under act regulating sale of intoxicating liquors, passed at last sess. of legisl., revenue of school fund materially decreased by reduction of no. of licenses granted. (Rept. of treasurer 1874: 31.)
Paging from Senate jol.

1883. Temperance; rel. to question of prohibition or local option laws; again urging passage of act making it the duty of public officers in each co. to present to Grand Jury any person violating the law, or that comrs. be apptd. whose sworn duty it shall be to see that the laws are enforced; also that if present license laws are not sufficiently remedial, that further and more stringent statutes be passed. (Govs. mess. (Stockley) Jan. 1883.)

——. Well-regulated license system, faithfully executed, considered best method of checking evils of intemperance. (Govs. inaug. mess. (Stockley) Jan. 1883: 13.)

1885. Law constantly violated; suggested passage of act, making it duty of public officers in cos., having power to arrest, to present to grand jury persons violating law, or that comrs. be apptd. for each town to see that law is executed. (Govs. bienn. mess. (Stockley) Jan. 1885: 19.)

1888. Mnftrers. of spirituous or alcoholic liquors for sale; text of sec. 6 of act of April 5, 1881, for suppression of intemperance, rel. to amt. of tax to be paid by said mnftrers.; rel. to difficulty in obtaining this tax; legisl. asked to take action in matter to enable treasurer to prosecute this source of revenue belonging to his dept., or repeal the act. (Bienn. rept. of treasurer 1887/8: 74-76.)

1892. Mnftrers. of spirituous or alcoholic liquors; tax imposed by act of 1881, most difficult to collect. (*Same* 1891/2: 8-9.)

1893. License fees increased in proportion with necessary expenditure for school books. (Govs. mess. (Reynolds) Jan. 1893: 12.)

1899. Petition of sundry citizens of Kent Co. requesting submission of question whether manufacture and sale of intoxicating liquors be licensed, or prohibited, to vote of qualified electors of Kent Co. at next general election. (Sen. jol. Jan. 1899: 1441.)

——. Petition from citizens of Sussex Co. praying enactment of law prohibiting sale of wines and cider. (House jol. Jan. 1899: 564-566.)

1903. Recommendation that issue of local option be referred to people. (Govs. mess. (Hunn) Jan. 1903: 19.)

1904. From small amt. recd. from licenses to mnftrers. and distillers, evident that large no. of persons are mnfg. alcoholic liquors without a license; suggested that such legislation be enacted as to make it the duty of grand jurors from the several hundreds to file in state treasurer's office a list of all mnftrers. of spirituous or alcoholic liquors within limits of their several hundreds, and that present law be so amended as to remove all doubt as to penalty for its breach. (Bienn. rept. of treasurer 1903/4: 5.)

Receipts and Expenditures
See also License. Receipts, etc.

1889-1890. Comparison of revenue derived from licenses issued to inns and taverns for sale of intoxicating liquors. (Govs. mess. (Reynolds) Jan. 1891: 6.)

LIVESTOCK

Insurance; see that title

Produce; see Agriculture

LITTLE CREEK

Public Schools; see Education

LOAN OFFICE FUND; see FINANCE: STATE. FUNDS

LOTTERIES

1794. Rept. of committee on memorial of auditor of accts. rel. to lottery to raise sum for the state and other purposes. (House jol. Jan. 1794: 24.)

1804. Action rel. to "further suppl. to act authorizing persons therein named to raise by lottery sum of $12,000, for purpose of erecting piers in harbour of town of Newcastle. (A.R. auditor 1803/4: 36.)

1829. Expediency of instituting state lottery for purposes of internal improvement or promoting of education. (Govs. mess. Jan. 1829.)

1833. Copies of 1st and 2d secs. of act of Penna. for the entire abolition of lotteries; res. rel. to same. (House jol. Jan. 1835: 22-24.)

1838. Rept. of committee to make enquiry as to connection betw. lotteries and the school fund. (Proc. New Castle Co. School Convention 1838: 3-4.)

LOTTERIES—cont'd

1843. Rept. of committee on examination of accts. of mngrs. apptd. under act authorizing a lottery for benefit of Delaware College and other purposes therein mentioned. (Sen. jol. Jan. 1843: 160-171.)

——. Rept. of mngrs. of lottery for benefit of Delaware College and other purposes. (*Same* Jan. 1843: 171-182.)

1859. Consolidated lotteries of Del. Brokers' memoranda for Sept., 1859. France, Broadbents and Co., Mngrs. To be drawn in Wilmington at quarter before 12 o'clock, A. M. [gives date of the drawing, name and class of lottery, price of whole tickets, capital prizes, etc.]. Same, to be drawn at quarter before 5 o'clock P. M. 2 ll.

Copy in Delaware Hist. Socy.

——. Wood, Eddy & Co.'s lotteries. Lottery for benefit of state of Del. To be drawn at Wilmington, Aug. 11, 1859.

Copy in Delaware Hist. Socy.

1861. Opinion as to proper construction of act of Jan. 26, 1859, granting lottery privileges to R. France for construction of works of public improvement. (Sen. jol. Nov. 1861, app. pp. 1-19.)

——. Communication from state treasurer rel. to disposition of avails of lottery grant to R. France. (*Same* Nov. 1861: 14-15.)

——. Rept. of special committee apptd. to ascertain fact about lottery system in state. (House jol. Jan. 1861: 492-494.)

1862. Opinion of N. B. Smithers and J. P. Comegys as to proper construction of act passed Jan. 26, 1859, granting lottery privileges to R. France. (*Same* adjd. specl. sess. Jan. 1862: 54-73.)

——. Communication from state treasurer asking for instructions as to his duty in matter of semi-ann. installment due July 1, 1861, from R. France, under internal improvement act of Jan. 26, 1859, and not paid until Oct. 28, 1862. (*Same* specl. sess. Nov. 1862: 21-22.)

——. Rept. on communication from state treasurer on his duty in matter of semi-ann. instalment due July 1, 1861, from R. France, under internal improvement act of Jan. 26, 1859, and his failure to comply with its provisions. (*Same* adjd. specl. sess. Nov. 1862: 53-54.)

Delaware College; see Education: Individual Institutions

MAGNOLIA

Public Schools; see Education

MAINTENANCE

1823. Mess. of Gov. on acceptance by Farmers' Bank of state of Del. of act of Jan. 8, 1823, for securing specie payments, and transmitting rept. and res. of S. C. on rights of Congress to erect bank and rept. on penitentiary system in U. S. (House jol. ann. sess. 1823: 76-77; Sen. jol. pp. 46-49.)

Acc. docs. rel. to militia and banks found in Sen. jol.

MAINTENANCE: COUNTY

1901. Rept. of grand jury of New Castle Co. to judges of court of said co. on county institutions. (Sen. jol. Jan. 1901: 385-387.)

Delinquents

Kent County

1888. Rept. on condition of bldg. and no. of prisoners in Dover jail. (5 bienn. rept. bd. of health 1886/8: 154.)

Paging from app. to House jol., 1889.

1904. Special rept. of grand jury of Kent County on condition of jail. (House jol. Jan. 1905: 278-279.)

MAINTENANCE: COUNTY—cont'd

Delinquents—cont'd

New Castle County

1888. Rept. on condition and no. of prisoners in New Castle jail. (5 bienn. rept. bd. of health 1886/8: 154.)

Paging from app. to House jol. 1889.

1891. Rept. on sanitary inspection of New Castle and of New Castle jail, July 18. (7 *same* 1890/2: 64.)

1894. New Castle jail found to be in excellent condition Aug. 7; no. of inmates. (9 *same* 1894/6: 23.)

1895. Rept. of committee apptd. to inspect co. jail in New Castle City; sanitary condition good. (9 *same* 1894/6: 47.)

Sussex County

1897. Sanitary condition of Sussex Co. jail and yard in Georgetown much improved, through efforts of committee of bd. and grand jury of Sussex Co. (10 bienn. rept. bd. of health 1896/8: 42-43.)

Dependents

Poor

1800. No improvement made in accts. of treasurers of the poor, in specifying the quality and quantity of food and cloathing (sic) purchased for the poor, or no. of poor persons maintained yrly. in each co. (A.R. auditor 1799/00: 122.)

Kent County

1797-1798. Kent Co.: detailed stmt. of disbursements by treasurer, to trustees of the poor, April, 1797, to Feb. 5, 1798, as per his accts. (A.R. auditor 1797/8: 54-55.)

1799-1829. Stmt. of trustees of poor of Kent Co., in acct. with treasurer of poor of the co. (*Same* 1799 (pp. 73-74)—*same* 1829.)

1832/3-1882/3. Stmt. of treasurer of poor, in acct. with Kent Co. (*Same* 1833 (p. 60)—*same* 1882/3.)

1883/4-1903/4. Stmt. of treasurer of the poor, in acct. with trustees of the poor of Kent Co. (*Same* 1884 (pp. 97-100)—*same* 1904.)

1888-1897. Stmt. of treasurer of the poor of Kent Co., regarding indebtedness of trustees of the poor, amt. due trustees of the poor by collectors and policies of insurance on bldgs. in charge of trustees. (*Same* 1888 (p. 201)—*same* 1897.)

New Castle County

1799-1837. Stmt. of treasurer of poor of Newcastle Co., in acct. with trustees of the poor of said co. (A.R. auditor 1799 (pp. 56-58)—*same* 1837.)

1836/7-1889/90. Stmt. of treasurer of the poor in acct. with New Castle Co. (*Same* 1837 (pp. 41-43)—*same* 1890.)

1888. Rept. on mngmt. and condition of New Castle Almshouse and Hospital. (5 bienn. rept. bd. of health 1886/8: 154.)

Paging from app. to House jol. 1889.

1893. Summary of all laws—now-in-force relating to the trustees of the poor of New Castle Co. Also rules for govt. of the alms-house. Compiled by H. C. Conrad. Wilmington: H. A. Roop, 1893. 15 pp.

Copy in Delaware Hist. Socy.

1894. New Castle Co. Almshouse found to be in excellent [sanitary] condition Aug. 7; no. of inmates. (9 bienn. rept. bd. of health 1894/6: 22.)

1896. Rept. on inspection of New Castle Co. Almshouse; no. of inmates, care and treatment; no. of deaths Jan. 1-Nov. 18; size of farm, crops of yr.; no. of livestock. (10 *same* 1896/8: 27-28.)

Sussex County

1798. No committee apptd. by Levy Court of Sussex Co., to settle with treasurer of the poor. (A.R. auditor 1797/8: 62.)

MAINTENANCE: COUNTY—cont'd

Dependents—cont'd

POOR—cont'd

Sussex County—cont'd

1799-1801. Stmt. of trustees of the poor of Sussex Co. in acct. with co. treasurer. (*Same* 1799 (pp. 98-99) —*same* 1801.)

1801. Difficulties experienced in settling accts. of treasurers of the poor: unable to effect settlement with treasurer of poor of Sussex Co. in consequence of his having mislaid some of his vouchers; road taxes of Brandywine, Whiteclay Creek, Mill-Creek and Red-Lion hundreds for 1800 unsettled; road tax of Red-Lion Hundred for 1798 still unsettled; as to auditor's authority in this instance. (*Same* 1800/1: 71.)

1803-1808. Treasurer of the poor of Sussex Co., in acct. with co. (*Same* 1803 (pp. 91-92)—*same* 1808.)

1812-1829. Stmt. of treasurer of poor of Sussex Co., in acct. with trustees of poor of said co. (*Same* 1812 (p. 92)—*same* 1829.)

1832/3-1903/4. Stmt. of treasurer of the poor, in acct. with Sussex Co., and summary. (*Same* 1832/3 (pp. 77-78)—*same* 1903/4.)

1853-1859. Stmt. of sums due and owing to treasurer of poor of Sussex Co., by collectors of the various hundreds. (*Same* 1854 (p. 116)—*same* 1858/9.)

1879. Stmt. of amts. due treasurer of the poor of Sussex Co., from collector of the various hundreds. (*Same* 1879/80: 150.)

1888-1890. Stmt. by treasurer of the poor of Sussex Co., regarding indebtedness of trustees of the poor, amt. due trustees by collectors for previous yr., and policies of insurance on bldgs. in charge of trustees. (*Same* 1888 (p. 357)—*same* 1890.)

1894. Collectors' accts.: amts. due treasurer of the poor from the several collectors of Sussex Co. (*Same* 1894 [app. iii]: 55.)

1894-1896. Treasurer of poor in acct. with Sussex Co. on acct. of insurance policies on almshouse and jail. (*Same* 1894 (p. 55)—*same* 1896.)

1895 omitted.

1896. Rept. on inspection of Sussex Co. Almshouse: no. of inmates, sex, color, treatment, condition of bldg.; size of farm; list of crops for yr. and yield of each; amt. of butter and eggs sold; no. of livestock; institution self-sustaining. (10 bienn. rept. bd. of health 1896/8: 25.)

1898/9. Stmt. of co. treasurer, in acct. with Sussex Co. poor fund, arranged chronologically; summary. (*Same* 1899 [app. v]: 140-148; 150.)

MAINTENANCE: COUNTY INDIVIDUAL INSTITUTIONS

Defectives

NEW CASTLE COUNTY INSANE ASYLUM

1885. Rept. of special committee apptd. to visit and inspect asylum. (Sen. jol. Jan. 1885: 349-350.)

——. Rept. of special committee on advisability of state purchasing New Castle Co. Insane Asylum. (House jol. Jan. 1885: 507.)

Delinquents

HOUSE OF REFUGE OF NEW CASTLE COUNTY

1865. By-laws of bd. of mngrs., and rule and regulations of "The House of Refuge" of New Castle Co., adopted Nov. 15. Wilmington: G. W. Vernon, 1865. 26 pp.

Copy in Delaware Hist. Socy.

MAINTENANCE: PRIVATE INDIVIDUAL INSTITUTIONS

FERRIS INDUSTRIAL SCHOOL

1892. Description of Ferris Industrial School; date of incorporation (Mch. 10, 1885), size of farm, classes admitted, discipline and mngmnt., value of real and personal investments of corporation. (7 bienn. rept. bd. of health 1890/2: 50-51.)

1897. Inspection of Ferris Industrial School, 4 miles from Wilmington; no. of inmates, health; size of farm; amt. of stock; yield of crops; sanitary conditions. (10 *same* 1896/8: 51.)

HOME FOR FRIENDLESS CHILDREN

1892. Description of Home for Friendless Children; location, capacity, grounds, no. of inmates, sanitary condition, mngmnt.; by E. B. Frazer. (7 bienn. rept. bd. of health 1890/2: 54.)

1895/7. Sanitary inspection of Home for Friendless Children, Wilmington; no. of inmates, condition of bldgs. and grounds; health of children. (9 *same* 1894/6 (p. 35)—10 *same* 1896/8.)

HOME FOR AGED WOMEN

1892. Description of Home for Aged Women; location, capacity, sanitary condition, nativity of inmates, mngmnt.; by E. B. Frazer. (7 bienn. rept. bd. of health 1890/2: 55.)

MAINTENANCE: STATE

1838. Communication from bd. of administrators of Charity Hospital of New Orleans, soliciting aid of Del.; with list of admissions to Hospital each yr. since Jan. 1, 1830, showing state or country from which recd. (House jol. Jan. 1839: 46-48.)

Defectives

1845-1846. Rept. of trustees for the instruction of the indigent blind of this state in the Penna. Institution for the Blind.

In Collected docs. as follows:
1845 in Senate jol. Jan. 1845: 87-88.
1846 " Senate " " 1847: 71-72.

1877. No. of children maintained at state expense in Penn. Institution for Deaf and Dumb, Columbia Institution (Washington) for Deaf and Dumb, Penn. Institute for instruction of Blind, Penn. training school for feeble-minded children; commendation of plan. (Govs. mess. (Cochran) Jan. 1877: 15.)

1879. Charities; no. of the indigent deaf and dumb, and indigent blind, insane, and destitute imbecile children of Del., in institutions outside of state. (*Same* (Cochran) Jan. 1879.)

1880. Decrease in no. of feeble-minded, blind, and deaf and dumb pupils treasury dept. provides for in the different asylums. (Bienn. rept. of treasurer 1879/80: 7.)

1901. Deaf, dumb, blind and imbecile children of Del. in institutions of other states; sufficient apprn. recommended to cover deficiency and to cover further expenses of these children in the various institutions. (Govs. mess. (Tunnell) Jan. 1901: 9-11.)

1902. Rept. of state custodian of deaf, dumb, blind and feeble-minded children in institutions outside of State. (House jol. 1903: 73-77.)

1903. Inadvisable to erect institutions for deaf, dumb and blind, but apprns. should be made sufficiently large to provide for all. (Govs. mess. (Hunn) Jan. 1903: 10-11.)

——. Rept. of state custodian of defective children shows many incapable of any improvement; suggested that gov. or some competent authority be given power to remove at any time any inmate of institutions, shown to be incapable of instruction and improvement. (*Same* (Hunn) Jan. 1903: 11.)

1903/4. Rept. of Dr. J. J. Black, state custodian, on wards of states in institutions outside of state. (House jol. Jan. 1905: 74-77.)

MAINTENANCE: STATE—cont'd

Defectives—cont'd

BLIND

1835. Blind of state are subjects of private benefaction in Penn. Institution for Blind; state apprn. advised. (Govs. mess. Jan. 1835.)

——. Provision made for instruction of indigent blind of Del. in Penn. institution. (*Same* (Comegys) Jan. 1841.)

CONSUMPTIVES

1903. Propriety of establishing sanatorium for consumptives. (Govs. mess. Jan. 1903.)

——. Educational value of sanatoria for consumptives. (Pathological and bacteriological laboratory bull. 18: 9-10.)

——. Tuberculosis and sanatoria. (*Same* bull. 17: 7-8.)

——. Care of consumptives in state and private sanatoria in Mass. (*Same* bull. 15: 12.)

——. Need of state sanatorium for treatment of consumption. (*Same* bull. 14: 2-3.)

——. Serious consideration of establishment of sanatorium for cure and eradication of tuberculosis should command attention of legisl.; perusal of "Consumptives in Del.," by J. J. Black, commended. (Govs. mess. (Hunn) Jan. 1903: 13.)

1904. To be hoped that sanatorium for modern treatment of cases of tuberculosis will be established by Gen. Assem. (13 bienn. rept. bd. of health 1902/4: 83.)

——. Tuberculosis; by J. J. Black. (4 A.R. bd. of agric. 1904: 68-76.)

Need of sanatorium for consumptive poor, etc.

DEAF AND DUMB

1841. Provision for indigent deaf and dumb recommended. (Govs. mess. (Comegys) Jan. 1841.)

1845. Rept. of trustees for indigent deaf and dumb of Del., Feb. 10; under act of Feb. 20, 1841. (House jol. Jan. 1845: 231-232.)

1865. Suggested that amt. limited to be expended on the indigent deaf and dumb of Del. be increased; do. rel. to indigent blind and feeble-minded. (Govs. mess. (Cannon) Jan. 1865: 14-15.)

1897. Mess. from Gov. transmitting letter from pres. of Columbia Institution for Deaf and Dumb, at Washington, requiring that amt. allowed for beneficiaries of this state be increased. (Sen. jol. Jan. 1897: 994-996; House jol. Jan. 1897: 1373-1375.)

FEEBLE-MINDED

1859. Communication from Penn. Training School for Feebleminded Children urging Del. to make some provision for her feeble minded children. (House jol. Jan. 1859: 36.)

1903. Provision of state law rel. to no. of children to be maintained in Penn. Training School for Feeble Minded Children, at Elwyn, and maximum amt. to be paid for their maintenance; repeal of limitation no. recommended. (Govs. mess. (Hunn) Jan. 1903: 10.)

INEBRIATES

1895. Legislation needed rel. to inebriates. (Govs. mess. (Reynolds) Jan. 1895.)

INSANE

1801. Expediency of providing for insane of state. (Govs. mess. Jan. 1801.)

1843. Rept. of committee on petitions praying for erection of an asylum for insane in Del. (Sen. jol. Jan. 1843: 211-221.)

——. Same, separate. Dover, S. Kimmey, 1843. 14+ pp.

Copy in Delaware Hist. Socy.

MAINTENANCE: STATE—cont'd

Defectives—cont'd

INSANE—cont'd

1845. Rept. of committee apptd. by res. of 1843, to inquire into condition of the insane of the state. (House jol. Jan. 1845: 119-123.)

——. Rept. on above rept. (*Same* 1845: 327.)

1847. Rept. of committee apptd. in 1843 to rept. upon condition of insane in Del. (Sen. jol. Jan. 1847: 166.)

1849. Provision for care of insane urged. (Govs. mess. Jan. 1849.)

1859. Suggested that provision similar to that for indigent deaf and dumb and blind be made with asylums of neighboring states, for insane. (*Same* (Causey) Jan. 1859.)

1861. Rept. of committee apptd. upon petition of Dr. H. F. Askew and others, in favor of institution [for insane] of Dr. J. A. Brown, near Wilmington, called "Living Home." (House jol. Jan. 1861: 491.)

1883. Urging construction or purchase of bldgs. suitable for a state insane asylum. (Govs. mess. (Stockley) Jan. 1883.)

1889. Legislation needed for relief of insane. (*Same* (Biggs) Jan. 1889: 5-6.)

Delinquents: Adults

1800. Expediency of providing for house of detention for criminals. (Govs. mess. Jan. 1800.)

1801. Provision for new gaol recommended. (*Same* Jan. 1801.)

1805. Criminal laws in Del.; expediency of a revisal of these laws suggested. (*Same* (Hall) Jan. 1805.)

1809. Multiplied and increasing crimes of the blacks make material change in the criminal code, as it respects them, necessary. (*Same* (Truitt) Jan. 1809.)

1810. Rept. of comrs. apptd. to ascertain probable expenses of erecting penitentiary, under res. of Jan. 31, 1809. (House jol. Jan. 1810: 30-31.)

——. Suggested by committee apptd. to consider above rept. that comrs. be apptd. in each co. to open a book and receive subscriptions for bldg. penitentiary. (*Same* Jan. 1810: 80.)

1812. Recommended that penitentiary be established; moral code should be revised. (Govs. mess. (Haslett) Jan. 1812.)

——. Rept. on so much of Govs. mess. as relates to establishment of a penitentiary. (House jol. Jan. 1812: 22-23.)

1813. Establishment of state penitentiary recommended; reasons. (Govs. mess. (Haslett) Jan. 1813.)

1814. Renewal of recommendations for revisal of criminal code and establishment of state penitentiary. (*Same* (Haslett) Jan. 1814.)

1818. Rept. rel. to expediency of reforming penal code of state and establishing penitentiary system. (House jol. Jan. 1818: 38-40.)

1824. Propriety of establishing penitentiary system or of introducing tread mill. (Govs. mess. Jan. 1824.)

1835. Rept. of committee on so much of Govs. mess. as relates to regulations and discipline of the public prisons in Del. (House jol. Jan. 1835: 52-53.)

——. Establishment of penitentiary system recommended. (Govs. mess. Jan. 1835.)

1839. Urging revision of Delaware's system of criminal jurisprudence; remarks in favor of a penitentiary system. (*Same* (Comegys) Jan. 1839.)

1841. Establishment of penitentiary urged. (*Same* (Comegys) Jan. 1841.)

MAINTENANCE: STATE—cont'd

Delinquents: Adults—cont'd

1859. Crime on the increase; convicts should be given employment; suggested that work-houses be established and attached to co. prisons. (*Same* (Causey) Jan. 1859.)

1861. Increased population of state attended by corresponding increase of crime; under ordinary circumstances might render establishment of workhouse, penitentiary, etc., as matter of policy and economy; impossible to recommend such; in present condition of country. (*Same* (Burton) Jan. 1861.)

1866. Change needed in criminal code, as applicable to negro population. (*Same* (Saulsbury) Jan. 1866.)

1867. Rept. on that part of Govs. mess. relating to building a penitentiary. (Sen. jol. Jan. 1867: 259.)

1869. Rel. to establishment of a penitentiary as means for more effectual punishment of crime and the reformation of criminals. (Govs. mess. (Saulsbury) Jan. 1869.)

——. Careful revision of criminal laws of state, with such alterations and amdmts. as exigencies of the times may require, considered necessary for preservation of the public peace. (*Same* (Saulsbury) Jan. 1869.)

——. Rept. on that part of Govs. mess. which relates to building state penitentiary. (House jol. Jan. 1869: 159.)

1871. Renewing recommendation for establishment and maintenance of a penitentiary in this state. (Govs. mess. (Saulsbury) Jan. 1871.)

1883. Advising that substantial state prison be constructed and arranged so that convicts from each co. can be recd. and employed in such occupations as will conduce most to correction of vice, reformation of the convict, and the protection of socy. (*Same* (Stockley) Jan. 1883.)

1895. Prison reform; prison system of state inadequate for purposes of its creation; recommending establishment of a state workhouse or penitentiary. (*Same* (Reynolds) Jan. 1895.)

1897. Investigation of state's resources and practicability of establishing workhouse, urged. (*Same* (Watson) Jan. 1897: 12.)

1899. Petition of United Labor League of Wilmington requesting that workhouse bill now pending before legisl. be not allowed to pass. (Sen. jol. Jan. 1899: 1437-1441; House jol. Jan. 1899: 919-923.)

1903. Recommendation for establishment of workhouse. (Govs. mess. 1903.)

1904. Care of our prisoners; by D. W. Corbit. (4 A.R. bd. of agric. 1904: 61-63.)

Description of workhouse and jail at Greenbank on Red Clay Creek [in New Castle Co.]; construction, discipline and mngmnt.; cost.

Delinquents: Minors

1865. Suggested that some legislation be made rel. to youthful offenders. (Govs. mess. (Cannon) Jan. 1865: 15-16.)

1883. Rel. to reformation of youthful criminals. (*Same* (Stockley) Jan. 1883.)

1895. Youthful convicts; suggestions rel. to. (*Same* (Reynolds) Jan. 1891.)

Dependents

POOR

1824. Correspondence between New York and Delaware on subject of poor laws. (House jol. Jan. 1824: 35-41.)

——. Propriety of revision of poor laws. (Govs. mess. Jan. 1824.)

1841. Further provision for suffering poor needed. (*Same* (Comegys) Jan. 1841.)

MAINTENANCE: STATE—cont'd

Dependents—cont'd

POOR—cont'd

1877. Some legislation should be devised to protect public from tramps, without denying relief to deserving poor. (*Same* (Cochran) Jan. 1877: 14.)

SOLDIERS AND SAILORS

1826. Rept. of committee on bill to repeal act for relief of distressed and decayed pilots, their widows and children, and the act suppl. thereto; and on petitions for and agst. such repeal. (House jol. Jan. 1826: 171-173.)

1890-1896. Indigent soldiers, sailors, and marines, text of secs. 1 and 2 of act of March 15, 1889, to provide for proper burial of any indigent soldier, etc., remarks. (Bienn. rept. of treasurer 1889/90 (pp. 92-94)—*same* 1895/6.)

Receipts and Expenditures

The deaf and dumb, blind and feebleminded of Delaware are maintained by the state in institutions out of the state. The expenditures for maintenance may be found in the expenditures of the school fund, see Education.

1857/8. Total income of school fund; amt. of it distributed to public schools and amt. applied to support of beneficiaries in asylums of Penn. (Govs. mess. (Causey) Jan. 1859.)

1876-1884. Stmt. of amt. of school fund appropriated to institutions for education of the blind, deaf and dumb, and feebleminded. (Rept. of treasurer 1876 (p. 7)—*same* 1883/4.)

1878. Amts. appropriated to beneficiary institutions, gradually absorbing the school fund. (*Same* 1878: 9.)

1903. Apprn. ($7000) made by legisl. for two past yrs. not overdrawn. (Govs. mess. (Hunn) Jan. 1903: 11.)

Sanitation

1886-1898. Rept. of secy. on inspection of school bldgs., jails, almshouses and sanitary condition of towns visited. (4 A.R. bd. of health 1884/6 (pp. 1011-1016)—10 bienn. rept. bd. of health 1896/8.)

Paging from Collected docs.

MAINTENANCE: STATE INDIVIDUAL INSTITUTIONS

Defectives

DELAWARE HOSPITAL, WILMINGTON

serial

Incorporated April 16, 1889; opened Feb. 20, 1890.

1890/1-1904. Ann. rept. of the Del. Hospital, Wilmington, 1-15.

Checklist

1. 1890/1.	n. p.,	Mercantile	Prtg.	Co.,	1891.	38 pp.
2. 1891/2.	"	"	"	"	1892.	44 pp.
3. 1892/3.	"	"	"	"	1893.	46 pp.
4-6. 1893/4-1895 not found.						
7. 1896.	Wilmington,	J. M.	Rogers,		1897.	43 pp.
8. 1897.	"	"	"	"	1898.	45 pp.
9. 1898.	"	"	"	"	1899.	48 pp.
10. 1899.	"	"	"	"	1900.	48 pp.
11. 1900.	"	"	"	"	1901.	60 pp.
12. 1901.	"	"	"	"	1902.	66 pp.
13. 1902.	"	"	"	"	1903.	67 pp.
14. 1903.	"	"	"	"	1904.	55 pp.
15. 1904.	"	"	"	"	1905.	62 pp.

Copies in Wilmington Institute Free Library. None of these repts. are to be found in the Collected docs.

non-serial

1889. Size, mngmt., officers of Del. State Hospital near Wilmington; Del. Hospital in Wilmington; Homeopathic Hospital, Wilmington. Cost and material of first is also given. (6 bienn. rept. bd. of health 1888/90: 225-226.)

Paging from Collected docs.

MAINTENANCE: STATE INDIVIDUAL INSTITUTIONS—cont'd

Defectives—cont'd

STATE HOSPITAL AT FARNHURST

serial

Board created by act of April 25, 1889

1890-1904. Bienn. rept. of bd. of trustees of the Del. State Hospital at Farnhurst.

Checklist

1-2. 1890-1892. Not found.
3. 1894. Wilmington, J. M. Rogers, 1894. 51 pp., pls.
4. 1896. " " " " 1896. 59 pp., pls.
5. 1898. " " " " 1898. 67 pp., pls.
6. 1900. " Sunday Star Print, 1900. 109 pp., 8 foldg. leaves.
7. 1902. Wilmington, Sunday Star Print, 1902. 92 pp., pls.
8. 1904. Wilmington, Sunday Star Print, 1904. 94 pp., pls.

Also in Collected docs. as follows:
1. 1890 in House jol. Jan. 1891 app. pp. 377-418.
" " " Senate " " 1891 app. pp. 377-418.
2-8. 1892-1904 omitted.

non-serial

1893. Commendation of State Hospital at Farnhurst; apprn. requested by trustees for erection of separate bldgs. for violent and purchase of more land to be utilized in treatment of patients. (Govs. mess. (Reynolds) Jan. 1893: 28.)

1894. Del. State Hospital in excellent condition, Aug. 7; no. of inmates. (9 bienn. rept. bd. of health 1894/6: 23.)

1895. State Hospital; commending recommendation of trustees for apprn. for erection of separate bldg. for the violent patients. (Govs. mess. (Reynolds) Jan. 1895.)

——. Del. State Hospital at Farnhurst; state apprn. expended; recommending a more liberal apprn. to meet current expenses, and also an apprn. to enable trustees to make needed improvements. (A.R. auditor 1894: vi.)

——. Inspection of mngmt. and sanitary conditions of Del. state hospital at Farnhurst; no. of inmates. (9 bienn. rept. bd. of health 1894/6: 34; 44.)

1896-1897. Rept. on inspection of Del. state Hospital at Farnhurst. (9 *same* (p. 60)—10 *same* 1896/8.)

1897. On condition of Del. State Hospital, Farnhurst. (A.R. auditor 1896: iv.)

——. Rept. on examination of Del. State Hospital for Insane. (Sen. jol. Jan. 1897: 875-878; House jol. Jan. 1897: 1222-1224.)

1899. On Del. State Hospital, at Farnhurst. (Govs. mess. (Tunnell) Jan. 1899.)

1901. On State Hospital needs. (*Same* (Hunn) Jan. 1901.)

1903. Recommendation to confine accommodations in State Hospital to incurable insane only. (*Same* Jan. 1903.)

Receipts and Expenditures

1889-1899/00. Stmt. of hospital fund receipts and disbursements. (Bienn. rept. of treasurer 1889/90 (pp. 45-46; 81-82)—*same* 1899/00.)

1890. Stmt. of trustees of State Insane Hospital, in acct. with state. (A.R. auditor 1890: 53-59.)

——. Bonded debt, Insane Hospital; text of secs. 1 and 4, act of April 26, 1889, creating a state bd. of trustees for the care of the insane, authorizing treasurer to issue bonds, and amt. recd. from sale of same, to be paid to the trustees of the Hospital. (Bienn. rept. of treasurer 1889/90: 86-88.)

1891. Bonds for insane hospital issued; question of their validity caused purchasers of same to decline to take them; afterwards delivered to and accepted by trustees of the poor of New Castle Co. in payment of purchase money and still held by that body; legisl. should make prompt provision for payment of the bonds, or pass act removing any question as to their validity. (Govs. mess. (Biggs) Jan. 1891.)

1891-1897. State Hospital fund—state treasurer in acct. with Del. State Hospital at Farnhurst: current fund and improvement fund. (A.R. auditor 1891 (pp. 73-80)—*same* 1897.)

1895-1897. Del. state Hospital at Farnhurst; acct. of sale of bonds to procure means for erection and equipment of additional bldgs.; description of bldg. (Govs. mess. (Watson) Jan. 1897: 6.)

1903. State Hospital at Farnhurst; amt. of original estimate of cost of maintenance and amt. appropriated for current expenses of past 2 yrs., an increase of 100%; more rigid scrutiny as to admission of patients needed; was intended for curable insane only. (*Same* (Hunn) Jan. 1903: 11-12.)

——. Rept. of jt. committee apptd. to examine accts. of State Hospital at Farnsworth, etc. (House jol. 1903: 1067.)

MALARIA; see PUBLIC HEALTH

MANUAL TRAINING; see EDUCATION

MANUFACTURES; see INDUSTRIES

MARRIAGE; see VITAL STATISTICS

MENINGITIS

Regulation; see Agriculture. Inspection

MIDDLETOWN

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

Public Schools; see Education

MIGRATION

Population; see that title

MILFORD

Health of

1885/6-1896/8. See Public Health, these dates.

Malaria in; see Public Health. Diseases

Public Schools; see Education

Streets; see Public Works: City

MILITIA

serial

ADJUTANT GENERAL

1875/6-1903/4. Bienn. rept. of adjutant general.

Checklist

1875/6-1885/6. Not found.
1887/8. Kenney. Dover, James Kirk & Son, 1889. 68 pp.
1889/90. Kenney. Dover, James Kirk and Son, 1891. 75 pp.
1891/2. Hart. Dover, Delawarean Office, 1893. 34 pp.
1893/4. Hart. Georgetown, Sussex Republican Office, 1895. 27 pp.
1895/6.* Hart, Wilmington, Star Prtg. Co., 1897. 31 pp.
1897/8. Hart. Laurel, The Sussex Countian, 1898. 51 pp.
1899/00. Hart. Wilmington, Sunday Star Print, 1901. 32 pp., foldg. sheet.

* 1897 on t. p. pp. 3-11, "Rept. of [S. M. Macallister] adj. gen. for 3 mos. endg. May 1, 1895. pp. 12-31. Rept. of [Hart] adj. gen. for 21 mos. endg. Dec. 31, 1896."

MILITIA—cont'd

serial—cont'd

ADJUTANT GENERAL—cont'd

Checklist—cont'd

1901/2. Wickersham. Milford, Chronicle Power Print, 1903. Errata slip, 83 pp.
1903/4. Wickersham. Dover, The Delawarean Print, 1906. 112 pp.

In Collected docs. as follows:

1875/6	Reynolds	in	Senate	jol.	Jan.	1877 : 81-89.
1875/6	"	"	House	"	"	1877 : 87-93.
1879*	Postles	"	House	"	"	1879 : 121-125.
1879/80	"	"	House	"	"	1881 : 62-72.
1881/2	"	"	House	"	"	1883 : 925-943.
1883/4	"	"	House	"	"	1885 : 45-51.
1885/6	"	"	House	"	"	1887 : 1048-1054.
1887/8†	Kenney	"	House	"	"	1889 app. pp. 269-276.
1889/90‡	"	"	Senate	"	"	1891 app. pp. 91-109.
1889/90‡	"	"	House	"	"	1891 app. pp. 91-109.
1891/2-1895/6 omitted.						
1897/8	Hart	in.	Senate	jol.	Jan.	1899 : 44-89.
1897/8	"	"	House	"	"	1899 : 84-129.
1901/2	Wickersham	"	Senate	"	"	1903 : 125-128.

JUDGE ADVOCATE GENERAL

1887/8-1893/4. Rept. of judge advocate general.

In Documents as follows:

1887/8	in	blenn.	rept.	adj.	gen.	1887/8 : 33.
1889/90	"	"	"	"	"	1889/90 : 46-50.
1891/2	"	"	"	"	"	1891/2 : 16.
1892/4	"	"	"	"	"	1893/4 : 13.

non-serial

1795. Recommending a revision of act establishing militia of this state. (Govs. mess. (Clayton) Jan. 1795.)

1798. On returns made by commissaries of military stores of the three cos. (A.R. auditor 1797/8: 34.)

1799. Great imperfections in militia laws of state; suggestions for remedying. (Govs. mess. (Bassett) Jan. 1799.)

1803. Militia law of state very defective; recommending revision of laws heretofore made on this subject, and such amdmts. as deemed necessary. (*Same* (Hall) Jan. 1803.)

——. Same. (*Same* (Hall) Jan. 1804.)

——. Rept. of committee to whom was referred that part of Govs. address, relating to militia law of state. (House jol. Jan. 1803: 21.)

——. Militia law of state very defective; revision of laws recommended. (Govs. mess. (Hall) Jan. 1803.)

1805. Urging revision of the militia laws. (*Same* (Hall) Jan. 1805.)

1807. Urging consideration of militia laws of state. (*Same* (Mitchell) Jan. 1807.)

——. As apprn. made in Aug. for purchase of arms has not been applied by executive to that purpose, auditor considers the 8% stock as still appertaining to funds of state, the aggregate amt. of which has diminished more than $3000 since auditor's last rept. (A.R. auditor 1807: 31.)

1808. Urging revision of the militia law. (Govs. mess. (Truitt) Nov. 1808.)

1810. Same. (*Same* (Truitt) Jan. 1810.)

1811. Same. (*Same* (Truitt) Jan. 1811.)

1812. Amdmt. of militia law suggested. (*Same* (Haslett) Jan. 1812.)

* This rept. is only a stmt. of conditions and needs at time (Jan., 1879), owing to Postles having been commissioned but short time; states that accts. have not been kept up since 1876.

† Rept. not complete; contains only introductory remarks prtd. in first 15 pages of separate rept.

‡ Contains only introductory remarks prtd. in first 21 pp. of separate rept.; and rept. of judge advocate gen. found on pp. 46-50 of separate rept.

MILITIA—cont'd

non-serial—cont'd

1812. Review of provisions of militia law, their defects, immediate organization needed; law should be perfected without delay. (*Same* (Haslett) May 1812.)

——. Suggested that law be passed directing mode of distribution of arms and equipments purchased in accordance with act of May, 1812, and providing for their safe keeping and preservation. (*Same* (Haslett) Nov. 1812.)

——. Rel. to settlement with commissary of 2d brigade of militia. (A.R. auditor 1810/1: 28.)

1813. Urgent need of apprn. for ammunition and support of militia; also regulations concerning military stores. (Govs. mess. (Haslett) April 1813.)

——. Again urged that distribution and safe keeping of arms purchased be provided for by law. (*Same* (Haslett) Jan. 1813.)

——. Attention to militia laws solicited. (*Same* (Haslett) Jan. 1813.)

1814. Laws organizing militia deserve attention. (*Same* (Haslett) Jan. 1814.)

1814-1815. Acct. of co. treasurer in acct. with Third Brigade of militia. (House jol. Jan. 1816: 91.)

1816. Recommending that legisl. make provision for payment of claims agst. state for pay or rations of the militia. (Govs. mess. (Rodney) Jan. 1816.)

1818. Rel. to condition and state of arms purchased, distributed, etc., in state under various acts since 1808. (*Same* (Rodney) Jan. 1818.)

1819. Rel. to compliance with provisions of acts of Assem. respecting arms belonging to state. (*Same* (Clark) Jan. 1819.)

——. Rel. to disordered condition of Del. militia; recommending revision of the laws, and a complete and thorough organization of the militia. (*Same* (Clark) Jan. 1819.)

1827. Communication from adj. gen. to Gov. submitting return of state militia; few of arms belonging to state have been drawn; suggestions as to class of arms to be drawn should legisl. continue law [to establish uniform militia in state] and draw on U. S. for quota of arms; abstr. of return transmitted to pres. of U. S.; much money has been spent in equipments since passage of militia law. (House jol. Jan. 1829: 16-17.)

Returns not prtd. in jol.

1829. Communication from secy. of state transmitting (by order of Gov.) ann. rept. of adj. gen. for yr. 1828 in obedience to sec. 29 of "act to establish uniform militia throughout state; passed Feb. 9, 1827. (*Same* Jan. 1829: 128.)

Rept. not prtd. in jols.

——. "By return of adj. gen. for yr. 1827, total no. of militia is 9229 and no. of complete suits of uniform is estimated at 1490; whereas it appears by return of adj. gen. for 1812 . . . . that total no. of militia then was 8414 and no. of suits of uniform 413. . . . . I am informed that settlement of our acct. with U. S. for this state's quota under act of Cong. of Apr. 23, 1808, has been effected and that rept. of agt. apptd. on part of state for that purpose will be laid before you at present sess." (Govs. mess. 1829.)

1831. Mess. of Gov. of Mass. with res. passed at present sess. rel. to a more perfect organization of the militia, under authority of the U. S. (House jol. Jan. 1832: 51-52.)

1833. Rept. on so much of Govs. mess. as relates to communications from the several states on subject of a more perfect organization of the militia. (*Same* Jan. 1833: 179.)

MILITIA—cont'd

non-serial—cont'd

1833. Govs. mess. with acc. Tenn. res. rel. to public lands and Ind. jt. res. rel. to more perfect organization of the militia of the U. S. (Sen. jol. Jan. 1833: 16-19.)

1839. Rel. to arms, etc., recd. from U. S. arsenal; suggesting certain changes in militia law. (Govs. mess. (Comegys) Jan. 1839.)

1847. Recommending entire revision of militia law of Del., and the establishment of a more efficient system of militia; present condition of militia, etc. (*Same* (Temple) Jan. 1847.)

1861. Necessary to provide means of distribution of state's quota of arms and military equipments to militia. (*Same* (Burton) Nov. 1861.)

[1875.] Suitable room in Co. court house in New Castle Co. for armory. (Rept. of adj. gen. 1875/6: 87.)
Paging from Sen. jol. 1877.

——. No fit place in Kent Co. for storage of arms; state ordnance stores kept in cellar of Capitol bldg. (*Same* 1875/6: 86-87.)
Paging from Sen. jol. 1877.

——. Public arsenal of Sussex Co. unfit for storage of arms. (*Same* 1875/6: 86.)
Paging from Sen. jol. 1877.

1875/6. List of ordnance stores recd., value, and no. and value distributed to agric. college, different cos. and remaining in adj. gen.'s office [in Dec., 1876?]. (*Same* 1875/6: 84-85.)
Paging from Sen. jol. 1877.

1876. Suggested that worthless arms in arsenal be sold as old iron and replaced from out of credit to state at U. S. War Dept., provided there be some suitable place for storage and care after state obtains them. (*Same* 1875/6: 87.)
Paging from Sen. jol. 1877.

——. Legislation needed to create efficient state militia, secure suitable arsenals and have ordnance stores of state cared for. (*Same* 1875/6: 89.)
Paging from Sen. jol. 1877.

1877. Necessity of suitable arsenal for storage and preservation of state arms. (Govs. mess. (Cochran) Jan. 1877: 23.)

——. Amt. appropriated by Cong. ann. for distribution of arms and equipments among states; amt. due Del. from U. S. as arrears of quota. (*Same* (Cochran) Jan. 1877: 23.)

1879. Strength of volunteer militia; total no. of arms, etc., belonging to state. (Rept. of adj. gen. 1879: 122-123.)
Paging from House jol. 1879.

——. Recommended that suitable place be provided for storage and care of arms. (*Same* 1879: 123.)
Paging from House jol. 1879.

——. Recommended that authority be given to employ necessary clerical assistance to arrange papers and records of office; present [bad] condition of papers and records largely due to fact of state's failure to provide adequate compensation for performance of duties of office. (*Same* 1879: 124.)
Paging from House jol. 1879.

——. Present militia law has proven worthless for purpose of organization of militia system; legislation recommended for promotion of militia system. (*Same* 1879: 124.)
Paging from House jol. 1879.

1880. Acct. of work done in compilation of records of Del. troops in Civil War; recommended that permission be obtained to copy national records and that apprn. be made therefor. (Bienn. rept. *same* 1879/80: 64.)
Paging from House jol. 1881.

MILITIA—cont'd

non-serial—cont'd

1880. Necessity for new militia law. (*Same* 1879/80: 69-71.)
Paging from House jol. 1881.

1881. $2000 appropriated by Gen. Assem. for Delaware's participation in Centennial Celebration at Yorktown, Va., in Oct.; acct. of preparation, transportation, procs. at Yorktown; list of expenditures, in detail. (*Same* 1881/2: 935-939.)
Paging from House jol. 1883.

1882. Militia law still far short of necessities of case, though ann. apprn. of $1200 was made by Gen. Assem. (*Same* 1881/2: 932.)
Paging from House jol. 1883.

1883. On the militia. (Govs. mess. (Stockley) Jan. 1883.)

1884. Militia law should provide for organization of regiment not exceeding 10 cos. of infantry; for uniforms, etc.; tents and camp equipage for ann. encampment; fire-proof bldg. for arms and ammunition. (Bienn. rept. adj. gen. 1883/4: 46-47.)
Paging from House jol. 1885.

1885. Rept. of jt. committee apptd. to take into consideration the propriety of reimbursing the state militia for certain expenses [i. e. expenses incurred in attending inauguration ceremonies at Washington, on March 4]. (Sen. jol. Jan. 1885: 520.)

——. Recommended that steps be taken to place state militia in effective condition. (Govs. bienn. mess. (Stockley) Jan. 1885: 15.)

1886. State should have suitable arsenal (fire-proof) for keeping of reserve supply of arms and ammunition. (Bienn. rept. adj. gen. 1885/6: 1050.)
Paging from House jol. 1887.

——. Comparative table showing cost of maintaining National Guard in five of other states (N. Y., Conn., N. J., Mass., Penn.) and in Del. (*Same* 1887/8: 9.)

1887. Description of Centennial Parade of National Guardsmen, Sept. 16, at Phila., in honor of adoption of Federal Constitution; amt. appropriated by Del. Gen. Assem. and balance left. (*Same* 1887/8: 10.)

1887-1888. Acct. of encampments of National Guards July 27, 1887, and July 17, 1888: no. of men, benefit from military point of view, expenses. (*Same* 1887/8: 7-8.)

——. Ann. apprns. for two yrs. have been equally divided among 10 cos. and troops; $100 ann. apprn. for contingent expenses of office too small. (*Same* 1887/8: 11.)

1887/8-1889/90. Repts. of inspecting officers at encampments of National Guard. (*Same* 1887/8 (pp. 21-27)—*same* 1889/90.)

1887/8-1903/4. Roster of National Guard of Del. (*Same* 1887/8 (pp. 34-39)—*same* 1903/4.)

——. Inspector gen.'s rept. on condition of arms, equipments, stores, quarters, etc., of National Guard; their needs, etc. (*Same* 1887/8 (pp. 28-32) —*same* 1903/4.)
Repts. of 1897/8-1899/00 contain only list of officers and men; 1901/2-1903/4 given in greater detail, incl. condition of funds of the various cos.

1888. Ann. apprn. [by Gen. Assem. of 1887] for National Guard should be increased. (*Same* 1887/8: 5.)

——. Recommended that suitable arsenal and armory be erected at Dover. (*Same* 1887/8: 5-6.)

——. Recommended that law be so amended as to allow mustering into service a battery of artillery. (*Same* 1887/8: 12.)

——. Arms and accoutrements issued to Del. College much depleted and damaged, through carelessness; shortage reprehensible, but no remedy unless there

MILITIA—cont'd

non-serial—cont'd

is bond on file in state dept. or in hands of former adj. gen. not turned in to dept. (*Same* 1887/8: 13.)

1888. Dec. 10. Circular issued by Adj. Gen. Kenney [to adj. gens. of different states], suggesting that War Dept. annually detail an officer of regular army to each of states as asst. adj. gen., thus securing uniformity of drill and custom. (*Same* 1887/8: 67-68.)

1890. Changes needed in law, involving questions of organization and govt.; method of apportionment of apprn. should be changed; amt. needed by ann. apprn.; etc. (*Same* 1889/90: 4-5.)

——. Immediate legislation needed for state armory or arsenal. (*Same* 1889/90: 5.)

——. Bldg. of armories by three different company organizations commendable; description of bldgs., method of payment, etc. (*Same* 1889/90: 14-15.)

——. Comparative table showing cost of maintaining National Guard in eight of other states (Mass., Md., Wis., Ill., N. Y., Mich., N. J., Cal.) and Del. (*Same* 1889/90: 20.)

1891. Militia cos.; rel. to act of last Gen. Assem. making apprn. for adj. gen.'s office—apprn. claimed by parties interested, to be ann.; in treasurer's opinion, not ann.; matter referred to Gen. Assem. (Bienn. rept. of treasurer 1891/2: 10-11.)

1892. Legislation needed to provide for support and maintenance of militia; recommended that specific sum of money be appropriated to be apportioned among several military depts. and expended by bd. of officers to be apptd. by gov.; amt. needed; law providing for certain military cos. (A, C and F Infantry and Troops A and B) should be made to cover yr. 1892. (Bienn. rept. adj. gen. 1891/2: 4.)

——. "The trustees of Troop 'B' Assn."; rel. to provisions of act of May 14, 1891, for their relief. (Bienn. rept. of treasurer 1891/2: 6-7.)

1893. Unless laws be enacted and apprns. made to place military dept. on sound footing, abolition recommended. (Govs. mess. (Reynolds) Jan. 1893: 26-27.)

1894. Present condition of National Guard deplorable; suitable laws should be enacted and apprn. made for support of militia or it should be abolished. (Bienn. rept. adj. gen. 1893/4: 3-4.)

——. Bldg. known as "troop B Armory" has become property of state; recommended that it be turned over to military of Wilmington and also that adj. gen.'s office be located therein. (*Same* 1893/4: 7-8.)

——. Rel. to loan to Troop B Assn. (Bienn. rept. of treasurer 1893/4: 5.)

1895. Again recommending abolition of military dept. of state, unless laws are enacted and apprns. made that will place it on such a footing as will insure protection in case its services should be demanded. (Govs. mess. (Reynolds) Jan. 1895.)

1897. Militia important auxiliary to adequacy of civil power; recommended that subject of financial aid to National Guard be given serious consideration. (*Same* (Watson) Jan. 1897: 13.)

1898. Legisl. of 1897 gave militia new law and apprn., but apprn. is still inadequate to needs. (Bienn. rept. adj. gen. 1897/8: 5-6.)

1900. Legisl. should enact measures to permit field training of National Guard. (*Same* 1899/00: 4.)

——. Legislation recommended; for increase of no. of cos.; increased apprn. for National Guard and permission for one week's encampment; increased salary for adj. gen. and contingent fund for his expenses in representing state away from home. (*Same* 1899/00: 6.)

MILITIA—cont'd

non-serial—cont'd

1901. Suggestion rel. to state militia. (Govs. mess. (Hunn) Jan. 1901.)

1902. State should provide means for maintenance, instruction and discipline of National Guard; field training impossible without increased apprn. (Bienn. rept. adj. gen. 1901/2: 3-4.)

1903. Recommended that National Guard be increased to 12 cos. and apprn. made to defray expenses of yrly. encampment. (Govs. mess. (Hunn) Jan. 1903: 14.)

1904. Allowance of $25 should be provided for each officer of National Guard on active list. (Bienn. rept. adj. gen. 1903/4: 4.)

——. State ownership of armory bldgs. for cos. south of Wilmington recommended. (*Same* 1903/4: 5.)

Adjutant General's Office

1800. Mess. from Gov. recommending that compensation be allowed adj. gen. for trouble and expense incurred in compliance with duties of his office. (House jol. Jan. 1800: 17-18.)

1867. Communication from adj. gen. on condition of affairs in office under his charge. (Sen. jol. Jan. 1867: 294-296; House jol. Jan. 1867: 454-455.)

1892. Room should be set aside in capitol bldg. at Dover for headquarters [of adj. gen.] and clerk apptd. to take care of records. (Bienn. rept. adj. gen. 1891/2: 7.)

RECEIPTS AND EXPENDITURES; see below, that title

REPORTS; see above serial group

SALARY; see SALARIES

Law

1799. An act to establish an uniform militia throughout this state. New-Castle, 1799. 36 pp.

[1811.] Militia law. Dover, 1811.

Not seen; entry from Bowker.

1812. A suppl. to act entitled "An act to establish an uniform militia throughout this state."

Not seen; entry from Bowker.

Military Records

1841. Pay and subsistence rolls of different troops attached to old Del. line in ruinous condition in secy. of state's office; constitute only evidence of services during Revolution on which to ground claim to national bounty and should be transcribed. (Govs. mess. (Comegys) Jan. 1841.)

1882. Renewal of recommendation that national military record rel. to Del. be copied at state expense. (Bienn. rept. of adj. gen. 1881/2: 927-928.)

Paging from House jol. 1883.

——. Revolutionary and Mexican war records of Del. not preserved. (*Same* 1881/2: 928.)

Paging from House jol. 1883.

1888-1900. Records of soldiers of Del. in Revolutionary war, War of 1812 and Mexican war are stored in wooden case in office of Secy. of State and are valuable as matter of state hist.; steps should be taken for their preservation and for preservation of Civil War records. (*Same* 1887/8 (pp. 10-11)—*same* 1899/00.)

Receipts and Expenditures

1803. "As some of the certificates . . . . issued to officers and privates of Del. Regiment, for depreciation of their pay are in hands of individuals, upon which state is paying an interest, and as loan-office fund, where they were receivable in discharge of mortgages is nearly exhausted, legisl. will probably appropriate some other fund to discharge them, or direct them to be paid with any money that may be recd. hereafter for the mortgages, that are yet undischarged, which will produce a sum more than sufficient for their payment." (A.R. auditor 1802/3: 45.)

MILITIA—cont'd

Receipts and Expenditures—cont'd

1809. Adj. genls. acct. of expenditures from March 23 to Aug. 19; referred to committee on claims. (House jol. Jan. 1810: 40-41.)

1813. Rel. to accts. of military commissaries. (A.R. auditor 1811/2: 37.)

1873-1874. Rept. in favor of adj. gen.; referred to Sen. committee on claims. (Sen. jol. Jan. 1875: 341.)

1879. $20,000 in state treasury, recd. from U. S. for arms, etc.; suggested that this sum be invested and interest therefrom set aside as "Military Fund." (Rept. of adj. gen. 1879: 125.)
Paging from House jol. 1879.

1879-1880. Adj. genls. acct. of expenditure of apprn. made for incidental expenses and clerical assistance. (*Same* 1879/80: 62.)
Paging from House jol. 1881.

1880. Balance to credit of state from ann. apprn. of Congress for support of militia; militia should be supplied with best arms obtainable. (*Same* 1879/80: 71-72.)
Paging from House jol. 1881.

1881. Acct. of sale of old arms and accoutrements and distribution of proceeds. (*Same* 1881/2: 933.)
Paging from House jol. 1883.

1881-1882. Adj. genls. acct. of receipts and expenditures of fund for incidental expenses, etc. (*Same* 1881: 928.)
Paging from House jol. 1883.

1881/2-1885/6. Adj. genls. acct. of distribution of regular apprn. for support of militia. (*Same* 1881/2 (p. 930)—*same* 1885/6.)
Paging from House jol. 1883.

1886. Approximate estimate of balance to credit of state from undrawn ann. apprn. of Congress "for support of militia in states." (*Same* 1885/6: 1051.)
Paging from House jol. 1887.

1886-1890. Method of distribution of Congressional apprns. for state arms, etc., under old and new laws; Delaware's share up to July 1, 1886, and since that date; amt. drawn and how expended. (*Same* 1889/90: 7-8.)

1887. Acct. of receipts and expenditures of fund from sale of arms. (*Same* 1887/8: 7.)

1887-1890. Stmt. of receipts from sale of guns and of mess shed and expenditures from funds obtained thereby. (*Same* 1889/90: 5-6.)

——. Source of income for expenses of ann. encampment of National Guard; cost of each encampment; balance of govt. fund on hand; commendation of Del. National Guard. (*Same* 1889/90: 15-19.)

1888-1890. Acct. of expenditures for camp and garrison equipage in connection with ann. encampments. (*Same* 1889/90: 9-10.)

1891-1894. Stmt. of receipts and expenditures of contingent fund. (*Same* 1891/2 (pp. 5-6)—*same* 1893/4.)

1897/8-1903/4. Stmt. of receipts and disbursements of the several funds passing through military dept. (*Same* 1897/8 (pp. 8-14)—*same* 1903/4.)

1902. Amt. of funds expended from apprn. for National Guard on state arsenal in 1901 should be refunded to National Guard. (*Same* 1901/2: 4-5.)

Fines

1800-1832. Auditor's rept. of militia fines.
In Documents as follows:

1800	in A.R. auditor	1799/00: 123-133.
1801	" " "	1800/1: 72-79.
1802-1816	omitted.	
1817	in A.R. auditor	1896/7 app. 9 pp.
1818-1826	omitted.	
1827	in A.R. auditor	1826/7: 269-272.*
1827	" " "	1828/9: 177-181.*
1829/30	" " "	1830: 189.*
1829/30	" " "	1831: 250.*
1832	" " "	1832: 245.

* Paging from House jol.

MILITIA—cont'd

Receipts and Expenditures—cont'd

Fines—cont'd

1817. Rept. of fines imposed in Second Brigade of militia in year 1814. (House jol. Jan. 1817: 69-72.)

1832. Stmt. of military commissaries, in acct. for fines imposed and recd. (A.R. auditor 1832/3: 27-28.)

MILK

Industry; see Industries. Dairy

Inspection; see Industries. Inspection

MILLSBORO

Public Schools; see Education

MILTON

Health of

1885/6-1896/8. See Public Health, these dates.

Diphtheria in; see Public Health

Malaria in; see Public Health. Diseases

Public Schools; see Education

MISAPPROPRIATION OF FUNDS; see FINANCE: STATE

MONEY

1835. Rept. of committee on so much of Govs. mess. as relates to the regulation of the national currency, by the existing administration of the gen. govt. (House jol. Jan. 1835: 192-197; Sen. jol. Jan. 1835: 88-92.)

1838. Mess. of Gov. of Ky. with res., etc., adopted by that state in relation to the currency, and the administration of the gen. govt. (House jol. Jan. 1839: 33-36.)

1875. Criticism of policy of federal govt., particularly in matter of circulation of depreciated paper currency. (Govs. mess. (Ponder) Jan. 1875: 20-22.)

——. "Annihilation of our well secured State Bank issues by ruthless exercise of Congressional power of taxation is continued; supply of paper money of U. S.—our only circulating medium—floating off to great money centres, leaving rural districts denuded of necessary medium of exchange." (*Same* (Cochran) Jan. 1875: 6.)

1883. Silver coin; rel. to injustice and wrong of Congress discriminating agst. coinage of silver into money. (*Same* (Biggs) Jan. 1883.)

MONUMENTS; see PARKS

MORTALITY; see VITAL STATISTICS. DEATHS

MORTGAGES

Taxation; see Taxation: State. Bonds, etc.

MUTUAL AID SOCIETIES; see BENEFICIARY ORGANIZATIONS

NATIONAL GUARD; see MILITIA

NATURAL RESOURCES

Forestry

1888. Arbor Day; recommended that gov. of Del. be authorized and requested to issue a proclamation not later than March 1, each yr., apptg. an Arbor Day and requesting that all teachers and children of the schools of Del., citizens, etc., unite in adorning school grounds, etc. (Bienn. rept. on free schools 1888: 15.)

NATURAL RESOURCES—cont'd

Forestry—cont'd

1898. The European and Japanese chestnuts in eastern U. S.; by G. H. Powell. (11 A.R. agric. exper. station 1898/9: 101-134.)

Hist. and geographical adaptability; uses in France, Italy, Japan; botanical considerations; hints on chestnut culture; monograph of varieties, etc.

——. Same, abridged ed. 16 pp. (Agric. exper. station bull. 42.)

Geological Survey

1836. Propriety of ordering a geol. survey of state, with view to exploration of its mineral productions. (Govs. mess. (Polk) June 1836.)

1837. Rept. on so much of Govs. mess. as relates to agric. interests of state; recommending development of natural resources; and authorization of geol. survey. (Sen. jol. Jan. 1837: 104-106.)

——. Text of agreement entered into by comrs. apptd. under act providing for geol. and mineralogical survey and James C. Booth. (*Same* Jan. 1841: 38.)

1839. Communication from comrs. apptd. under act of Feb. 18, 1837, to procure a geol. and mineralogical survey of state, rel. to contract made with J. C. Booth for same. (House jol. Jan. 1839: 62-63.)

——. 1st and 2d geol. and mineralogical repts. of James C. Booth, state geologist. (*Same* Jan. 1839: 63-82.)

1841. Communication from secy. of state transmitting letter of chrm. of comrs. apptd. under act of Feb. 18, 1837, to procure geol. and mineralogical survey of state. (Sen. jol. Jan. 1841: 37-38.)

——. Memoir; incl. the application of the geol. observations to agric.; by James C. Booth, state geologist. Dover, S. Kimmey, 1841. xi (1), 10-188 pp.

——. Same. (Sen. jol. Jan. 1841: 41-170.)

The preface is omitted in the Senate version.. Reference is made, p. x separate edition, to a map. Copy seen had no map.

Receipts and Expenditures

1837-1841. Stmt. of debits and credits of comrs. to superintend geol. survey. (Sen. jol. Jan. 1841: 39-40.)

NEGRO

Education; see Education
Labor; see that title
Mortality; see Vital Statistics. Deaths
Population; see that title

NEW CASTLE

Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education
Water Supply; see that title

NEW CASTLE COUNTY

Agricultural Society; see Agricultural Societies
Dog Tax; see Taxation: State
House of Refuge; see Maintenance: County Individual Institutions
Insane Asylum; see Maintenance: County Individual Institutions
Internal Improvement of; see Public Works
License Revenue; see License
Jail; see Maintenance: County. Delinquents
Poor; see Maintenance: County. Dependents
Poor Tax; see Taxation: State
Road Tax; see Taxation: State
Roads; see that title

NEW CASTLE COUNTY—cont'd

School Fund; see Education. School Fund
School Houses; see Education. School Houses
Schools; see Education
Sheriffs; see Administration of Justice: County
Taxation; see Taxation: State. County Tax
Teachers' Association; see Education. Associations
Teachers' Institutes; see Education. Teachers
Wages
TEACHERS; see LABOR

NEWARK

Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education
Typhoid in; see Public Health
Water Supply; see that title

NEWPORT

Public Schools; see Education

NORMAL SCHOOLS; see EDUCATION

NORTH MILFORD

Public Schools; see Education

NORTH MILTON

Public Schools; see Education

OATS

Diseases; see Agriculture. Crops. Pests

ODESSA

Health of
1885/6-1896/8. See Public Health, these dates.
Public Schools; see Education

OYSTER; see FISH AND GAME

PARKS AND MONUMENTS

1861. Committee on finance deem it inexpedient to make apprn. or take any action in matter of erection of monument in Independence Square, Phila. (House jol. Jan. 1861: 610.)

1870. Constitution and act of incorporation of Soldiers' and Sailors' Monument Assn. of Del. Wilmington, H. and E. F. James, 1870. 8 pp.

Copy in Delaware Hist. Socy.

PATRONS OF HUSBANDRY; see AGRICULTURAL SOCIETIES

PEA

Crops; see Agriculture. Crops. Vegetable

PEACH

Crop; see Agriculture. Crops

PEAR

Crop; see Agriculture. Crops

PENITENTIARY; see MAINTENANCE: STATE

PLAGUE; see PUBLIC HEALTH. EPIDEMICS

PLANT BREEDING; see AGRICULTURE

PLATE GLASS INSURANCE; see INSURANCE

PLEUROPNEUMONIA
Regulation; see Agriculture. Inspection

PLUM
Crop; see Agriculture. Crops

POLLUTION OF STREAMS; see WATER SUPPLY

POOR
Maintenance; see that title

POOR TAX; see TAXATION: STATE

POPULATION
1792. Population of Newcastle, Kent and Sussex cos. (Govs. inaugural mess. (Cochran) Jan. 1875: 8.)

Illiterate
[1850.] No. of white persons in Del. unable to read and write. (Govs. mess. (Burton) 1859.)
1859. No. of illiterates (white) in Del. at taking of last census. (*Same* (Burton) Jan. 1869.)

Migration

serial

1 series

1883-?

No serial reports were issued by this board. An advertising pamphlet was issued in 1884; see below, non-serial group, that date.

2 series

Created by act of March, 1903

1903-1904. Rept. of immigration bureau.
In Documents as follows:
1903 in 3 ann. rept. bd. of agric. 1903: 10-11; 12.
1904 " 4 " " " " " 1904: 23-25; 27.
" " House jol. Dec. 1904: 99-105.

non-serial

1839. Discontent, which for a while prevailed and caused so many emigrations to west, has happily subsided. (Govs. mess. (Comegys) Jan. 1839.)
1871. Rel. to importance of subject of immigration since termination of late war. (*Same* (Saulsbury) Jan. 1871.)
1883. Urgent recommendation of passage of law creating bd. of immigration. (Govs. inaugural mess. (Stockley) Jan. 1883: 15.)
——. Rept. of conference committee on act for encouragement of immigration, and to foster agric. interests of state. (House jol. Jan. 1883: 794.)
1884. Homes and lands in Del. Issued by state bd. of immigration. Milford, 1884. 60 pp., map. 12°.
1885. Work of immigration comrs. commended. (Govs. bienn. mess. (Stockley) Jan. 1885: 16-17.)
1889. Subject of immigration should be given more attention; summary of Delaware's attractions. (*Same* (Biggs) Jan. 1889: 14-15.)
1903. Work of immigration bureau; acct. of circulars, maps, etc., issued; no. of inquiries recd.; farm laborers secured. (3 A.R. bd. of agric. 1903: 10-11.)
Immigration bureau was formed by act of legisl. in 1903 making state bd. of agric. bureau of immigration and Gov. ex-officio member of bureau.
——. "Advertisements [by the bureau of immigration] were inserted in a no. of papers and magazines in the U. S., Canada and Germany; 10,000 copies of a colored map of Del. were printed for distribution in the U. S. and Canada and 2000 copies for Germany. A circular of information of 24 pp. was prepared and translated into German by Dr. Learned." (3 A.R. bd. of agric. 1903: 10.)
None of the above were found.
1904. Acct. of methods of advertising, etc., carried on by bureau of immigration; results. (4 A.R. bd. of agric. 1904: 24.)

POPULATION—cont'd
Migration—cont'd
non-serial—cont'd
1904. [Immigration] comn. sent J. F. Elliott, former resident of Ontario, Canada, and Mr. Webb, secy. of comn., for trip through that province; character of country and people; desirable citizens; suggested that agts. be sent to hold mass mtgs., etc., with view to persuading people to settle in Del. (4 *same* 1904: 25.)
——. "The comn. [of immigration] having printed a booklet of 52 pages, containing a no. of half tone cuts, presenting prominent features of Del. . . . . The edition will consist of 5000 copies." (4 *same* 1904: 25.)
No copy seen.

Negro
1807. Urging that action be taken to prevent free negroes from emigrating to Del.; this class of negroes, in some parts of state, are so frequently acquiring possession of lands, as tenants, and undermining the white citizens, as to excite much solicitude. (Govs. mess. (Mitchell) Jan. 1807.)
1809. Multiplied and increased crimes of the blacks make material change in the criminal code, as it respects them, necessary. (*Same* (Truitt) Jan. 1809.)
1830. Docs. from Mo. legisl. as to Congress appropriating moneys to aid American Colonization Society. (House jol. Jan. 1830: 35-36.)
1831. Mess. of Gov. of Ohio, with rept. and res. rel. to constitutional power of Congress to appropriate money to aid the Colonization Socy. (*Same* Jan. 1832: 58-59.)
1832. On negro insurrection; suggested precautionary measures. (Govs. mess. Jan. 1832.)
1861. Documents rel. to federal relations, slavery, etc. 55(1) pp. (Sen. jol. 1861 app. doc. 1-27.)
1863. Very small proportion of labor of state dependent upon slave population. (*Same* (Cannon) Jan. 1863: 26.)
1866. Change needed in criminal code as applicable to negro population. (*Same* (Saulsbury) Jan. 1866.)
1867. Proper restriction upon immigration to this state of negroes from other portions of the country is demanded by interests of all classes of people. (*Same* (Saulsbury) Jan. 1867.)

Receipts and Expenditures
1903. Financial stmt. of bureau of immigration. (3 A.R. bd. of agric. 1903 (p. 12)—4 *same* 1904.)

Vital Statistics; see that title

POSTAL SERVICE
1841. Propriety of extending franking privilege to Govs. and secys. of different states suggested. (Govs. mess. (Comegys) Jan. 1841.)
1861. Ordinance to make provisional postal arrangements in Ala. (House jol. Jan. 1861, app. p. 13.)

POTATO
Crops; see Agriculture. Crops. Vegetable

POULTRY RAISING; see AGRICULTURE

PREMIUMS
Agricultural; see Agriculture
Insurance; see that title

PRISON; see MAINTENANCE: STATE

PUBLIC AID

American Colonization Society; see Population. Negro

Delaware Historical Society

1899. Communication from librarian of Historical Society of Del. rel. to apprn. to said society. (House jol. Jan. 1899: 395-396.)

Railroads; see that title

PUBLIC BUILDINGS AND GROUNDS

1871. Attention of legisl. called to condition of public bldgs. of state; propriety of apptmt. of a supt. of these bldgs. (Govs. mess. (Saulsbury) Jan. 1871.)

1873. Rept. on recommendations in Govs. mess. with respect to public building. (Sen. jol. Jan. 1873: 746.)

1875. Public bldgs. Rept. of the jt. committee, ... to whom was referred the rept. and acc. papers of the "jt. committee apptd. under the jt. res. in rel. to public bldgs." Dover, Office of the Delawarean, 1875. 7 pp.
Copy in Delaware Hist. Socy.

Capitol

1805. Rept. on memorial of Levy Court of Kent Co. praying legisl. to lay proportion of expense for repairing state house on state. (House jol. Jan. 1805: 20.)

1807. Rel. to dilapidated condition of State House; law should be passed to compel Levy-Court to make provisions for its immediate reparation. (Govs. mess. (Mitchell) Jan. 1807.)

1816. Rept. on improvement on chamber of House of Representatives. (House jol. Jan. 1816: 196.)

1826. Rept. from Levy Court of Kent Co. for repairs on State House. (Sen. jol. Jan. 1826: 137-139.)

1835. Rept. of committee apptd. to enquire into expediency of enlarging the chamber of the House of Representatives, and the construction of a room for the library of the Gen. Assem. (House jol. Jan. 1835: 126-127.)

1836. Rept. of comrs. apptd. to provide an enlargement of the State House, by act of Feb. 12, 1835. (*Same* June 1836: 53-54.)

1837. Rept. of committee apptd. to examine accts. of comrs. to provide suitable rooms for legisl. of state. (*Same* Jan. 1837: 140-141.)

1844. Rept. of supt. of repairs on State House. (*Same* Jan. 1845: 261-262.)

1861. Erection of new state house desirable; not recommended, owing to perilous condition of country. (Govs. mess. (Burton) Jan. 1861.)

1869. Rept. on legal claim to State House. (House jol. Jan. 1869: 734-735.)

1875. Commendation of repairs and alterations made in State House; rooms set apart for Gov. and for office of secy. of state; ample accommodations made for books in library. (Govs. mess. (Ponder) Jan. 1875: 17-18.)

——. Rept. on regulation and preservation of capitol building. (Sen. jol. Jan. 1875: 217.)

1885. Rept. of jt. committee apptd. to take into consideration the cost and propriety of heating State House with steam. (*Same* Jan. 1885: 632.)

——. Rept. of jt. committee on estimated expense of repairs of state house and furniture. (*Same* Jan. 1885: 56.)

1896. State House; completion of State Library addition; suggested that special committee be apptd. by Gen. Assem. to devise plans by which the quarters of the treasurer and auditor may be made more suitable for transaction of their business. (Bienn. rept. of treasurer 1895/6: 7.)

1897. Apartments provided in State House for different state officers inadequate to needs; rooms formerly used for state library might be utilized for state officers. (Govs. mess. (Watson) Jan. 1897: 13.)

1897. Value of real estate acquired by state during last few yrs.; state hospital at Farnhurst and addition thereto, Troop B armory, state library addition to state house. (*Same* (Watson) Jan. 1897: 5.)

——. Rept. of jt. committee apptd. to ascertain probable cost of improving interior of State House. (Sen. jol. Jan. 1897: 1083-1084; House jol. Jan. 1897: 1483.)

1899. Rept. of jt. committee apptd. to settle with legislative committee on remodeling and refurnishing State House. (House jol. Jan. 1899: 1207.)

1902. On condition of State House and state library. (Rept. of state librn. 1902.)

Gettysburg Cemetery

1864. Rel. to Gettysburg cemetery; plan submitted by comrs. as to title of land, apptmt. of trustees, estimated expense of finishing, support after completion; apprn. recommended. (Govs. mess. (Cannon) Jan. 1864.)

Insurance

1888-1890. Treasurer's acct. of insurance in force on property belonging to New Castle Co. (A.R. auditor 1888 (p. 93)—*same* 1890.)

1894-1896. Treasurer of poor in acct. with Sussex Co., on acct. of insurance policies on alms-house and jail. (A.R. auditor 1894 (p. 55)—*same* 1896.)
1895 omitted.

Receipts and Expenditures

1837. Rept. on accts. of comrs. to procure suitable rooms for legisl. (Sen. jol. Jan. 1837: 58-60.)

1881. Rept. of jt. committee on amt. expended for alterations and improvements in capitol building. (House jol. Jan. 1881: 138-139.)

1883. Stmt. of balance due Caleb Pennewill for improvements in State House and expenses of library. (Sen. jol. Jan. 1883: 166; House jol. Jan. 1883: 213.)

PUBLIC HEALTH

serial

REPORTS

Under act "to establish state bd. of health for state of Del." passed at Dover, March 13, 1879.

1879/80-1902/4. Bienn. rept. of state bd. of health, 1-13.

Checklist

[1.] 1879/80. Dover, James Kirk and Sons, 1881. 32 pp., fldg. sheet.
2. 1881/2. Dover, James Kirk and Sons, 1883. 37 pp., 2 fldg. sheets.
3. 1882/4. Dover, Delawarean Office, 1885. 17 pp., 1 l., 6 fldg. sheets.*
4. 1884/6. Not published in separate form.
5. 1886/8. Not found.
6. 1888/90. Dover, Jas. Kirk and Son, 1891. 153 pp., 1 l.*
7. 1890/2. Dover, The Index Job Print, 1893. 215 pp.
8. 1892/4. Dover, The Index Job Print, 1895. 185 pp.*
9. 1894/6. Wilmington, Thos. Rossiter, 1897. 208 pp.
10. 1896/8. Dover, Press of Delawarean, 1899. 167 pp.
11. 1898/00. Not found.
12. 1900/2. n. p., n. d. 141 pp.
13. 1902/4. Milford, Chronicle Power Print, n. d. 222 pp.

In Collected docs. as follows:
[1.] 1879/80 in House jol. Jan. 1881: 80-83.†
2. 1881/2 " House " " 1883: 971-1014, 2 fldg. sheets.

* Copy in Wilmington Institute Free Library.
† Contains only introductory remarks, as found in first 8 pages of separate rept.

PUBLIC HEALTH—cont'd

serial—cont'd

REPORTS—cont'd

Checklist—cont'd

8. 1882/4 in House jol. Jan. 1885: 876-885.
4. 1884/6 " House " " 1887: 921-1025.
5. 1886/8 " House " " 1889 app. 153-245.
6. 1888/90 " Senate " " 1891 app. 219-375.
House jol. app. 219-325.
7-9. 1890/2-1894/6 omitted.
10. 1896/8 in Senate jol. Jan. sess. 1899: 526-699; House jol. 649-821.
11-13. 1898/00-1902/4 omitted.

CIRCULARS

1879-1904. Circulars distributed by state bd. of health.

Checklist

n. d. [Circular.] State bd. of health. On domestic hygiene; or, the hygiene of homes. By L. P. Bush, n. t. p. 4 pp.
Copy in Delaware Hist. Socy.

None of the following circulars were found in separate form.

1879. By-laws of bd. of health. (1 biennr. rept. bd. of health 1879/80: 17-18.)

——. [Form of ann. rept. to be filled in by local bds. or by physicians, containing queries as to drainage, diseases, etc., with view to ascertaining facts rel. to malaria.] (1 biennr. rept. bd. of health 1879/80: 29.)

——. Circular letter to physicians and co. and town authorities advising formation of local bds. of health. (1 biennr. rept. bd. of health 1879/80: 30-32.)

188?. Health counsels for working people.

——. School and health circular for parents, guardians, children and trustees.
The two preceding titles are taken from the 3 biennr. rept. of the bd. of health, in which it is stated that "By permission of the bd. of health of N. J. we have been permitted to reprint their industrial circular entitled 'Health counsels . . . .' and also their 'School and health circular,' and endeavored (sic) to distribute the same through the medium of the supt. of public schools. . . . ." No copies of the circulars were found.

1886 Aug. 1. [Circular to teachers of state, requesting information rel. to sanitary condition of school house and premises.] (4 biennr. rept. bd. of health 1884/6: 999-1003.)*

1885 July 8. [Circular to physicians in towns having over 300 inhabitants, requesting answers to questions enclosed (as to whether town has bd. of health, prevalence of zymotic diseases, sanitary conditions.] (4 biennr. rept. bd. of health 1884/6: 1004.)*

189?. Circular on prevention of consumption, typhoid fever, etc.
Not found. A memorandum rel. to the distribution of such a circular is printed in the 6 biennr. rept. of the bd. of health.

——. [Circular urging establishment of local bds. of health, improvement in sanitary conditions, etc.] (6 biennr. rept. bd. of health 1888/90: 270-271.)*

——. [Form mailed to physicians to be filled out and returned; rel. to health of towns, etc.] (9 biennr. rept. bd. of health 1894/6: 45-46.)

1890 June 3. Resuscitation of drowned; by L. P. Bush. (6 biennr. rept. bd. of health 1888/90: 264-267.)*
Appears also in 7th rept. 1890/2: 88-92; 9th 1894/6: 67-71; 10th 1896/8: 75-78 and 13th 1902/4: 30-32.

——. "Circular no. 1 (sic) relates to the prevention of tuberculosis."
Circular not found. The foregoing stmt. is made in the 9 rept. of the bd. of health.

1894. "Circulars on scarlet fever and diphtheria were mailed to Kirkwood on Sept. 25." (9 biennr. rept. bd. health 1894/6: 23-24.)
Circular was not found.

1904 May. Hydrophobia (rabies). Circular of information. n. t. p. 1 leaf.

non-serial

1885. Circular addressed to physicians in towns having population over 300, requesting answers to questions enclosed (as to town's having bd. of health, prevalence of zymotic diseases, sanitary conditions). (4 biennr. rept. bd. of health 1884/6: 1004.)
Paging from House jol. 1887.

* Paging from Collected docs.

PUBLIC HEALTH—cont'd

non-serial—cont'd

[1885/6.] Replies [recd. to circular of July 8, 1885] as to whether town has bd. of health, sanitary conditions, diseases, etc. (4 *same* 1884/6: 1005-1008.)
New Castle Co.: Glasgow, New Castle City, Centreville, Newark, St. Georges, Christiana; Kent Co.: Smyrna, Camden; Sussex Co.: Seaford, Georgetown, Lewes, Concord.
Paging from House jol. 1887.

1885/6-1896/8. [Replies from correspondents rel. to health of towns, etc.]
In Documents as follows:
[1885/6] in 4 biennr. rept. bd. of health 1884/6: 1008-1011.*
Henry Clay P. O., New Castle, Newark, Christiana, Glasgow, St. Georges, Middletown, Felton, Leipsic, Milton, Bridgeville, Seaford, Lewes, Concord, Georgetown.
1886/8 in 5 biennr. rept. bd. of health 1886/8: 239-240.*
Newark, Odessa, Dover, Smyrna, Lewes, Laurel.
1889 in 6 biennr. rept. bd. of health 1888/90: 258-259.*
Laurel, Georgetown.
1890 in 6 biennr. rept. bd. of health 1888/90: 239-242.*
New Castle Co. (Jan. 1-Apr. 1.)
Newark, Centreville, Henry Clay, New Castle, Delaware City, Townsend.
Kent Co. (Jan. 1-Apr. 1.)
Smyrna, Dover, Frederica, Milford.
Sussex Co. (Jan. 1-Apr. 1.)
Milton, Georgetown, Seaford.
New Castle Co. (Apr. 1-July 1.)
New Castle, Townsend, Glasgow, Centreville, Middletown.
Kent Co. (Apr. 1-July 1.)
Smyrna, Dover, Camden, Frederica.
Sussex Co. (Apr. 1-July 1.)
Milford, Milton, Concord.
1891 in 7 biennr. rept. bd. of health 1890/2: 80-87.
New Castle Co. (to Feb.).
Glasgow, New Castle, Townsend, Centreville, Odessa.
Kent Co. (to Feb.).
Dover, Leipsic, Camden, Frederica.
Sussex Co. (to Feb.).
Georgetown, Lewes, Milton, Laurel.
Recapitulation, showing no. of diseases and cases in each of above list.
New Castle Co. (to Apr.).
New Castle, Centreville.
Kent Co. (to Apr.).
Leipsic, Frederica, Milford.
Sussex Co. (to Apr.).
Georgetown, Seaford, Lewes, Laurel.
Recapitulation, showing no. of diseases and cases in each town.
1891/2 in 7 biennr. rept. bd. of health 1890/2: 60-62.
New Castle Co. (Oct., Nov., Dec. 1891 and to Jan. 10, 1892.)
New Castle, Centreville, Newark, Delaware City, Middletown.
Kent Co. (Oct., Nov. and Dec., 1891, and to Jan. 10, 1892.
Smyrna, Leipsic.
Sussex Co. (Oct., Nov., and Dec., 1891 and to Jan. 10, 1892.)
Milford, Seaford, Lewes, Laurel.
—— in 7 biennr. rept. bd. of health 1890/2: 111-112.
Rept. of town of Dover from Mch. 17, 1891 to Mch. 17, 1892.
1892/4 none.
1894/6 none.
1896/8 in 10 biennr. rept. bd. of health 1896/8: 69-73.
Glasgow, Newport and New Castle, Clayton, Smyrna, Leipsic, Laurel, Milton, Delmar, Lewes, Harrington, Dover, Centreville, Greenwood, Georgetown, Middletown, Townsend, Seaford, Newark.

189(?). Form furnished to physicians, for making repts. on health of towns, etc. (9 biennr. rept. bd. of health 1894/6: 45-46.)

1903. Examination of health officers [in New Jersey]. (Pathological and bacteriological laboratory bull. 18: 7-8.)

Board of Health

1903. The true functions of health bds. (Bacteriological etc. laboratory bull. 17: 4-5.)

* Paging from Collected docs.

PUBLIC HEALTH—cont'd

Board of Health—cont'd

LOCAL BOARDS

1879. Circular letter to physicians and co. and town authorities advising formation of local bds. of health. (1 bienn. rept. bd. of health 1879/80: 30-32.)

189(?). Circular urging formation of local bds. of health and improvement of sanitary surroundings. (6 *same* 1888/90: 270-271.)
Paging from Collected docs.

1896-1904. List of bds. of health in state, population of town, comment on work of bd.; by cos. (9 *same* 1894/6 (pp. 77-79)—13 *same* 1902/4.)

Wilmington

1892. List of members of Wilmington bd. of health, their salary and work. (7 bienn. rept. bd. of health 1890/2: 126.)

1903. True functions of health bds. (Pathological and bacteriological laboratory bull. 17: 4-5.)

NATIONAL BOARD

1882. Deemed advisable that bd. transmit to representatives in Congress their view rel. to importance of work of national bd. (2 bienn. rept. bd. of health 1881/2: 16.)

STATE BOARD

1879. First mtg. of bd. held at Dover, Apr. 28, 1879. (1 bienn. rept. bd. of health 1879/80: 10.)

1879-1904. List of members of bd. (1 *same* 1879/80 (p. 9)—13 *same* 1902/4.)

[1879/80.] List of books, circulars, letters, pamphlets, etc., recd. by bd. (1 *same* 1879/80: 15-16.)

1882. Suggested that memorial be addressed to legisl. asking for increase of apprn. for expenses of bd. (2 *same* 1881/2: 15.)

1882/4. Rept. of pres. of state bd. of health. (3 *same* 1882/4: 15-17.)

1883. State bd. of health; necessity of increase in apprn. for bd. (Govs. mess. (Stockley) Jan. 1883.)

1886. Apprn. for bd. of health too small for work required; secy. should be remunerated for visiting various sections of state. (4 bienn. rept. bd. of health 1884/6: 998.)
Paging from House jol. 1887.

[1888/90]-1890/2. List of bks. recd. by bd. (6 *same* 1888/90 (pp. 272-273)—7 *same* 1890/2.)
Paging from Collected docs.

1890. Health vs. sickness; by L. P. Bush, [being addressed to Gen. Assem., giving acct. of work of bd. and emphasizing need of larger apprn.] (6 *same* 1888/90: 255-258.)
Paging from Collected docs.

1892. Larger apprn. needed for bd.; power should be given bd. to draw on treasurer for limited amt. in cases of emergency. (7 *same* 1890/2: 10.)

1901. The state bd. of health—What it is for and why it should receive state support; by F. D. C. n. t. p. 6 pp.
Special bull. A of bacteriological and pathological laboratory.

1903. Bill to amend act to establish state bd. of health as prepared by bd. and as passed by Gen. Assem. (13 bienn. rept. bd. of health 1902/4: 52-64.)

By-Laws

1880. Text of by-laws of bd. of health. (1 bienn. rept. bd. of health 1879/80: 17-18.)

Children, Care of

1880. Infant feeding; paper by Wm. Marshall. (1 bienn. rept. bd. of health 1879/80: 25-28.)

1902-1904. Table showing results of analyses of mothers' milk. (13 *same* 1902/4: 166.)

1904. See below, Diseases, this date.

PUBLIC HEALTH—cont'd

Dead, Care of

1897/01. Rules for transportation of dead adopted at Nashville mtg., Aug. 18, 1897, and amended at mtg. at Niagara Falls, Sept. 13, 1901. (13 bienn. rept. bd. of health 1902/4: 38-41.)

Diseases

1879. Investigation needed to discover means of prevention of zymotic diseases. (1 bienn. rept. bd. of health 1879/80: 11-12.)

]1884.] Suggested that secy. have circulars prtd. rel. to contagious diseases, mode of preventing communication and disinfection. (3 *same* 1882/4: 885.)
Paging from House jol. 1885.

1904. The state bd. of health; remarks by Dr. E. W. Cooper and Dr. Lowber rel. to work of bd. in treatment of infectious and contagious diseases and in examining eyes of school children. (4 A.R. bd. of agric. 1904: 76-78.)

——. Value of formaldehyde disinfection by method of simple evaporation; by A. Robin. (13 bienn. rept. bd. of health 1902/4: 167-171.)

Lincoln

1884. On prevalence of malignant dysentery at and near Lincoln, in Sussex Co., and to considerable extent throughout all of western part of state. (3 bienn. rept. bd. of health 1882/4: 5-6.)

Wilmington

1802. A concise history of the Autumnal fever, which prevailed in the Borough of Wilmington, in the yr. 1802. By Dr. Jno. Vaughan. Wilmington, Jas. Wilson, 1803. 32 pp.
Copy in Delaware Hist. Socy.

CONSUMPTION; see below, TUBERCULOSIS

DIPHTHERIA

n. d. Form to be filled out to acc. diphtheria specimens sent for analysis. White slip 3¼ by 5 in.

1884. Erysipelas more common than of late yrs.; diphtheria more prevalent than usual, but not to an extent of an epidemic. (3 bienn. rept. bd. of health 1882/4: 6.)

1888. Legisl. urged legally to class with dangerous pestilential diseases, diphtheria and scarlet fever; laws prevalent among other states rel. to reporting of infectious and contagious diseases. (5 *same* 1886/8: 154-155.)
Paging from app. to House jol. 1889.

1897. Label to be placed on packages, containing diphtheria specimens for laboratory of state bd. of health. Blue slip, 3 by 5 in.

1902. How long should cases of diphtheria be quarantined? by A. R [obin]. (Bacteriological and pathological laboratory bull. 12: 6-8.)

1902-1904. See below, Tuberculosis, these dates.

——. See also below, Laboratory, these dates.

1904. Value of bacteriological examination in diagnosing diphtheria cases and in determining when convalescents can safely be released from quarantine. (13 bienn. rept. bd. of health 1902/4: 159.)

——. How long should cases of diphtheria be quarantined; by A. Robin. (13 *same* 1902/4: 171-175.)

Bridgeville

1896. Acct. of diphtheria outbreak near Bridgeville. (9 bienn. rept. bd. of health 1894/6: 55-58.)

Dover

1897. Acct. of diphtheria in Dover. (10 bienn. rept. bd. of health 1896/8: 44.)

Milton

1895/6. Acct. of diphtheria in Milton and vicinity: hist. and origin, precautions, no. of cases, quarantine. (9 bienn. rept. bd. of health 1894/6: 50-52.)

PUBLIC HEALTH—cont'd

Diseases—cont'd

HYDROPHOBIA

1903. Laboratory investigations: rapid diagnosis of rabies. (Pathological and bacteriological laboratory bull. 15: 5-6.)

1904. Hydrophobia (Rabies). Circular of information issued by state bd. of health of Delaware. 1 leaf.

——. Comment on diagnosis of rabies; treatment; cost at laboratory. (13 bienn. rept. bd. of health 1902/4: 160.)

——. The rapid diagnosis of rabies; by [A. Robin]. (13 *same* 1902/4: 180-181.)

——. Cost of virus for treatment of hydrophobia; res. that bd. treat cases for $50, etc. (13 *same* 1902/4: 81.)

MALARIA

n. d. Form no. 7 to be filled and forwarded with each malaria specimen. White slip, 3½ x 5 in.

1880. Malaria; paper by L. P. Bush. (1 bienn. rept. bd. of health 1879/80: 19-23.)

Prevalence in Del.; causes; liability of black and white races; period of greatest danger from exposure; sanitary precautions, etc.

——. Abstr. of repts. of physicians in regard to malaria; proportion of malarial diseases with those from other causes and comparison with same 15 or 20 yrs. ago, face of country; progress of improvement of soil in last 10 yrs.; kind of fertilizers, progress of people, liability of colored people to fevers, kind of drinking water, extent of drainage, prevalence of malarial fever in 1879, period of 24 hrs. when there is most liability to contract disease, views in regard to causes of paludal malaria, personal precautions on part of people and means of improving health of neighborhood; fldg. table. (1 *same* 1879/80.)

1900. Malaria; necessity of microscopic examination of blood for diagnosis; causative agt.; stages of development; preparation of specimen. (Bacteriological and pathological laboratory bull. 3: [2-4].)

1902. Laboratory investigations rel. to malaria in Del., with abstr. of replies recd. to postal cards sent out and personal interviews with physicians; by A. R[obin]. (*Same* bull. 10: 4-9.)

Blackbird, Bridgeville, Camden, Clayton, Dagsboro, Delaware City, Dover, Farmhurst, Felton, Frederica, Glasgow, Harrington, Kenton, Laurel, Lewes, Middletown, Milton, Milford, Newark, New Castle, Seaford, Smyrna, Townsend, Wilmington.

1902-1904. See below, Tuberculosis, these dates.

——. See also below, Laboratory, these dates.

1904. Bacteriological examination of blood films shows that malaria is rare disease in Del. So-called malaria cases usually typhoid. (13 bienn. rept. bd. of health 1902/4: 161.)

SCARLET FEVER

1896. Scarlet fever near Smyrna; no. of cases, precautionary measures. (9 bienn. rept. bd. of health 1894/6: 52-53.)

TETANUS

1902. Acct. of recent cases of tetanus. (Bacteriological and pathological laboratory bull. 10: 11-13.)

TUBERCULOSIS

n. d. Form no. 9. To be filled and forwarded with tuberculosis specimens sent for examination. White slip 3½ x 5 in.

1897. Label for packages containing tuberculosis specimens for laboratory of state bd. of health. Pink slip, 3 x 5 in.

1901. Acct. of four cases of pulmonary tuberculosis acquired by infection in business offices. (Bacteriological and pathological bull. 9: 11-12.)

——. Tuberculosis; description of bacillus; contagiousness and prevention. (*Same* bull. 7: 4-7.)

PUBLIC HEALTH—cont'd

Diseases—cont'd

TUBERCULOSIS—cont'd

1902-1904. Table showing percentages of positive and negative cases of tuberculosis, diphtheria, typhoid fever, malaria and anthrax. (13 bienn. rept. bd. of health 1902/4: 155.)

——. See also below, Laboratory, these dates.

1903. Consumption is chiefly caused by filthy habit of spitting; circular published by N. Y. City Dept. of Health. (Pathological and bacteriological laboratory bull. 16: 9-10.)

——. Notes on sanitary science: the hope of the consumptive; by Dr. E. L. Trudeau. (*Same* bull. 18: 5-6.)

1903/4. Record of tuberculosis cases diagnosed as positive. (13 bienn. rept. bd. of health 1902/4: 157.)

1904. Tuberculosis; by J. J. Black. (4 A.R. bd. of agric. 1904: 68-76.)

Estimate of no. of cases in Del.; loss by deaths from tuberculosis and sum needed to save them (1891); tuberculosis in lower animals—per cent of Del. dairy cows infected; development of tuberculosis and consumption in man; need of sanatorium for consumptive poor—cost of erection and maintenance of sanatorium; recommended that legislature enact law establishing Del. sanatorium; discussion.

TYPHOID

n. d. Form to be filled out to accompany typhoid fever samples sent for analysis. White slip, 3½ by 5 in.

1902-1904. See above, Tuberculosis, these dates.

——. See also below, Laboratory, these dates.

1903. Notes on sanitary science: typhoid fever and lemon juice; by W. D. Greene of Buffalo. (Pathological and bacteriological laboratory bull. 16: 8-9.)

1904. See above, Malaria, this date.

Newark

1902. A typhoid fever lesson; appearance of typhoid in immediate vicinity of P., B. & W. R. R. station at Newark, and the outcome of it. (Bacteriological, etc., laboratory bull. 16: 1-2.)

Wilmington

1889. Acct. of typhoid fever case in W. 12th St., Wilmington. (6 bienn. rept. bd. of health 1888/90: 229.)

Paging from Collected docs.

Epidemics

BUBONIC PLAGUE

1903. Res. in reference to conduct of health authorities of Cal. in dealing with plague situation, adopted by conference of state and provincial bds. of health of North America at ann. mtg. in New Haven, Oct. 28-29. (13 bienn. rept. bd. of health 1902/4: 41-51.)

Contains full acct. of bubonic plague and non-action of legal authorities of Cal.

——. Res. adopted by Del. bd. Nov. 24; reprtd. (13 *same* 1902/4: 74-78.)

CHOLERA

1892. Measures needed to prevent Asiatic cholera. (7 bienn. rept. bd. of health 1890/2: 9-10.)

SMALLPOX

See also below, Vaccination. For deaths from smallpox; see Vital Statistics. Deaths.

1855-1863. Stmt. showing no. of deaths in England from smallpox at different ages. (2 bienn. rept. bd. of health 1881/2: 29.)

1903. Commendation of work of bd. of health during smallpox scourge; recommended that whatever increased apprn. be asked for, for better equipment, be granted. (Govs. mess. (Hunn) Jan. 1903: 12.)

Wilmington

1884. Smallpox in City of Wilmington now extinct. (3 bienn. rept. bd. of health 1882/4: 6.)

PUBLIC HEALTH—cont'd

Epidemics—cont'd

SMALLPOX—cont'd

Wilmington—cont'd

1887. Paper by Dr. L. P. Bush rel. to introduction of smallpox in Wilmington through paper mills; suggested that matter be called to attention of Treasury Dept. as non-compliance with circular of 1884, rel. to disinfection of rags brought from Europe. (5 *same* 1886/8: 223-225.)

Paging from App. to House jol. 1889.

——. Letter from supervising surgeon-gen. in reply to paper regarding existence of smallpox in Wilmington and importation of old rags, stating dept. circular of Dec., 1883, was revoked by circular of June 10, 1885 [acc. letter]. (5 *same* 1886/8: 228-229.)

Paging from App. to House jol. 1889.

1887/8. Secys. rept. on smallpox in Wilmington and elsewhere in state ["elsewhere" being due to small-pox patients leaving Wilmington]. (5 *same* 1886/8: 230-231.)

Paging from House jol. 1889.

YELLOW FEVER

1799. Expediency of providing, by law, agst. introduction of contagious diseases; apropos of yellow fever epidemic in Wilmington. (Govs. mess. Jan. 1799.)

1880. Commendation of work of National Bd. of Health at Memphis and in La., Miss. and Tenn. in dealing with yellow fever scourge. (1 bienn. rept. bd. of health 1879/80: 7-8.)

1903. Mosquitoes and transmission of yellow fever. (Pathological and bacteriological laboratory bull. 18: 15-16.)

Expenditures for; see below, Receipts, etc.

Laboratory

Examination of drinking water, milk, cream and butter for tubercle bacilli is made by the Bacteriological and Pathological Laboratory of the State Bd. of Health; see Water Supply do. Industries. Inspection, resp.

serial

REPORTS

1900/2-1902/4. Rept. of pathological and bacteriological laboratory.

In Documents as follows:

1900/2 in 12 bienn. rept. bd. health 1900/2: 109-141.
1902/4 " 13 " " " " 1902/4: 147-222.

BULLETINS

1899-1904. Bulletins of bacteriological and pathological laboratory of state bd. of health, Newark. n. t. p.

Checklist

1. 1899 Sept. 2 leaves.
2. 1899 Dec. 2 leaves.
3. 1900 Mar. 2 leaves.
4. 1900 June. 4 leaves.
5. 1900 Sept. 8 pp.
6. 1900 Dec. 8 pp.
7. 1901 April. 8 pp.
8. 1901 July. n. t. p. 12 pp.
9. 1901 Oct. 16 pp.
10. 1902 Jan. 16 pp.
10 [i. e. 11]. 1902 April. 22 pp., 2 pls.
12. 1902 July. 16 pp.
13. 1902 Oct. 16 pp.
14. 1903 Jan. 16 pp.
15. 1903 April. 16 pp.
16. 1903 July. n. t. p. 16 pp.
17. 1903 Oct. n. t. p. 16 pp.
18. 1904 Jan. n. t. p. 16 pp.

CIRCULARS

189?-1902. [Circulars.]

Checklist

1. n. d. Special Circular no. 1, Milk analysis. n. t. p. 1 leaf.
2. 1899 April. Directions for preparing and forwarding material for examination. n. t. p. 8 pp.

PUBLIC HEALTH—cont'd

Laboratory—cont'd

serial—cont'd

CIRCULARS—cont'd

Checklist—cont'd

unnum. 1902 Jan. 14. [Requesting physicians not to ask laboratory to make analyses which can be done by physicians themselves.] n. t. p. 1 leaf.

——. Same. (Bacteriological and pathological bull. 10: 1-2.)

SPECIAL BULLETINS

1901. Special bulletins.

Checklist

A. Jan. 1901. The state bd. of health laboratory. What it is for, and why it should receive state support. n. t. p. 6 pp.

non-serial

n. d. Form used by pathological and bacteriological laboratory in reporting results of examination of specimens. 1 leaf.

1899. Difficulties arising from disregard of instructions rel. to sending of samples for examination. (Bacteriological and pathological laboratory bull. 1: [1].)

——. Rules rel. to mailing and receipt of specimens for examination. (*Same* bull. 2: [1].)

1900. List of druggists from whom mailing cases for specimens can be obtained. (*Same* bull. 4: [1].)

1901. Board of health; rept. of; Gov. sanctions suggestion of bd. that provision be made for larger and more convenient rooms at Del. College for bacteriological and pathological laboratory. (Govs. mess. (Tunnell) Jan. 1901: 16.)

1902. Circular of Jan. 14, requesting physicians to make their own examinations wherever possible; laboratory was intended for difficult examinations and analyses. 1 leaf.

——. Same. (Bacteriological and pathological laboratory bull. 10: 1-2.)

——. Information concerning functions of laboratory, together with directions for preparation of samples. 22 pp., 2 pls. (*Same* bull. 10 (i. e. 11).)

General functions of laboratory; sending of specimens; laboratory open to physicians and students, etc.; collection, preparation, etc. of specimens of tuberculosis, pneumonia, influenza, diphtheria, typhoid fever, malaria, etc.

——. Laboratory investigations; value of formaldehyde disinfection by method of simple evaporation; by A. R[obin]. (*Same* bull. 12: 4-6.)

1902-1904. Record of specimens (tuberculosis, typhoid, diphtheria, malaria, etc., water and milk) examined each mo. from July 1, 1902, to July 1, 1904. (13 bienn. rept. bd. of health 1902/4: 152-153.)

1903. Changes in the personnel of the laboratory. (Bacteriological, etc., laboratory bull. 16: 1.)

——. The relation of the laboratory to local bds. of health. (*Same* bull. 17: 3-4.)

——. A retrospect of the yr. (*Same* bull. 18: 1-2.)

——. Res. rel. to employment of F. D. Chester as bacteriologist and pathologist and arrangement to be made with trustees of Del. College. (13 bienn. rept. bd. of health 1902/4: 71-72.)

——. Relation of laboratory to local bds. of health. (Pathological, etc., laboratory bull. 17: 3-4.)

——. Neglected opportunities [of physicians for laboratory examinations; benefit to be derived]. (*Same* bull. 17: 1-3.)

——. List of analyses and examinations made in July, Aug. and Sept. (*Same* bull. 17: 1.)

——. Results and applications of laboratory work; persistence of Widal reaction; diagnosis of kidney diseases. (*Same* bull. 16: 15-16.)

——. List of analyses and examinations in Oct., Nov. and Dec. (*Same* bull. 18: 1.)

PUBLIC HEALTH—cont'd

Laboratory—cont'd

non-serial—cont'd

1904. Description of rooms and equipments of pathological and bacteriological laboratory. (13 bienn. rept. bd. of health 1902/4: 149.)

——. Function of pathological and bacteriological laboratory and benefit to people. (13 *same* 1902/4: 150.)

Laws

[1803.] Health laws of the state of Del. Wilmington, 1803. 12°.
Copy in State bd. health.

1879. Text of act to establish state bd. of health, passed March 13. (4 bienn. rept. bd. of health 1884/6: 1016-1019.)
Paging from House jol., 1887.

1881. Act for preservation of public health, passed March 18. (4 *same* 1884/6: 1019-1023.)
Paging from House jol., 1887.

1883. Text of act to provide for vaccination of children in free schools, etc., passed March 21. (6 *same* 1888/90: 296-297.)
Paging from Collected docs.
Repeated in 7th rept. 1890/2: 35-36.

1887. Text of act for preservation of public health, passed March 18, 1881, and amended Apr. 21, 1887. (6 *same* 1888/90: 285-291.)
Paging from Collected docs.
Repeated in 9th rept. 1894/6: 7-13; 10th 1896/8: 9-14 and 13th 1902/4: 11-16.

1888. Laws of Del. for the preservation of the public health and registration of vital statistics. Compiled by authority of the . . . . bd. of health. Wilmington, 1888. 23(1) pp.
Not seen; entry from Bowker.

1889. Text of act amending act to establish state bd. of health, passed Apr. 25. (6 bienn. rept. bd. of health 1888/90: 297-300.)
Paging from Collected docs.

1903. Laws of Del. for preservation of public health; compiled by authority of state bd. of health. Wilmington. Sunday Star Print, 1903. 41 pp. 24°.

——. Text of act for preservation of public health, passed 1887 and amended March 19, 1903. (13 bienn. rept. bd. of health 1902/4: 22-30; 64-69.)

Nuisance

1889. Complaints agst. Lord & Polk and Del. R.R. Co. on acct. of nuisance from cars standing on siding; removed on request. (6 bienn. rept. bd. of health 1888/90: 229; 230.)
Paging from Collected docs.

1894. Nuisance at Faulkland; unburied horse. (9 *same* 1894/6: 20.)

——. Nuisance at Glasgow; horse stable too near dwelling house. (9 *same* 1894/6: 20-21.)

——. Nuisance at Laurel; filthy livery stable and sick pigs. (9 *same* 1894/6: 22.)

——. Nuisance at Camden; slaughter house of Hollis Bros. (9 *same* 1894/6: 21.)

——. Nuisance at Masten's Corner; dead horse. (9 *same* 1894/6: 22.)

——. Nuisance at Christiana arising from marsh odors. (9 *same* 1894/6: 21.)

——. Nuisance at Christiana; water in cellar from ditch; abated. (9 *same* 1894/6: 24.)

1895. Nuisance at Wilmington: slaughter house. (9 *same* 1894/6: 32.)

1896. Nuisance at Wrangle Hill; unburied hogs. (9 *same* 1894/6: 52.)

——. Complaint made by Riverview Cemetery Co. rel. to drainage of water from roof of station house of Wilmington City R.R. Co., on grounds and bldgs. of complainant; nuisance abated. (9 *same* 1894/6: 54.)

PUBLIC HEALTH—cont'd

Nuisance—cont'd

1896. Nuisance in Wilmington caused by smoke from engine in yard of Davidson Marble Works and unsanitary condition of yard. (10 *same* 1896/8: 21-22.)

——. Nuisance at Port Penn; noisome pig pen. (10 *same* 1896/8: 20.)

——. Nuisance at Laurel; noisome pig pen. (10 *same* 1896/8: 20.)

——. Nuisance at Delaware City; dead fish in Del. and Chesapeake Canal. (9 *same* 1894/6: 61-62.)

1897. Nuisance at Dobbinsville; bad drainage. (10 *same* 1896/8: 46.)

——. Nuisance at Georgetown jail; filthy hog pens and jail filth in yard. (10 *same* 1896/8: 47-48.)

——. Nuisance at Rising Sun and Rockland; dead fish in Brandywine Creek Aug. 30. (10 *same* 1896/8: 50.)

1898. Nuisance at St. Georges; dead fish in Del. and Chesapeake Canal. (10 *same* 1896/8: 61-62.)

Quarantine

1794. Act of Gen. Assem. "to prevent sickly vessels coming into govt. appears to be insufficient to attain end proposed; further regulations needed in this respect. (Govs. mess. (Clayton) Jan. 1794.)

1795. Recommendation renewed. (*Same* Jan. 1795.)

1796. Same. (*Same* Jan. 1796.)

1802. Rel. to restrictions upon trade of Del., occasioned by laws of Penna.; oppressive regulations introduced into health laws of latter state, too injurious to be submitted to with entire resignation; legisl. of Penna. have not substantially complied with conditions of act of Del., to incorporate a co. for cutting and making a canal betw. Chesapeake Bay and Bay or River of Del., or waters thereof; so much of their quarantine laws repealed as were referred to in sec. 22 of the act, yet in the repealing clause of their act, they add a provision more pernicious in its operations than the grievance before complained of. (*Same* (Sykes) Jan. 1802.)

1885. Law and apprn. for a quarantine system needed to prevent introduction of diseases from foreign countries, etc. (*Same* (Stockley) Jan. 1885: 19-20.)

1891. Copy of N. J. res. authorizing Gov. of that state to appt. comrs. to obtain suitable site for quarantine station on Del. River; Gov. of Del. requested to appt. comrs. to confer with N. J. comrs. (*Same* (Reynolds) Jan. 1893: 27-28.)

1892. Rept. of Del. quarantine committee and Penn. delegation on proposed removal of the Lazaretto from location near Phila. to some point on Del. River or Bay. (7 bienn. rept. bd. of health 1890/2: 46-47.)

1893. Legislation needed to secure proper protection to people in case of severe epidemic. (Govs. mess. (Reynolds) Jan. 1893: 31.)

Receipts and Expenditures

1879-1880. Expenses of state bd. of health Apr. 28, 1879, to Dec. 14, 1880. (1 bienn. rept. bd. of health 1879/80: 17.)

1879/82. Same, Apr. 28, 1879 to Oct. 30, 1882. (2 *same* 1881/2: 13.)

1883-1887. Same. (5 *same* 1886/8: 225-226.)
Paging from app. to House jol. 1889.

1885/8-1888/90. Stmt. of disbursements from state treasury for state bd. of health. (Bienn. rept. of treasurer 1887/8 (p. 23)—*same* 1889/90.)

1886/8-1890/2. Stmt. of expenditures of bd. (5 bienn. rept. bd. of health 1886/8 (p. 241)—7 *same* 1890/2.)
Paging from House jol. 1889.

PUBLIC HEALTH—cont'd

Receipts and Expenditures—cont'd

1888. Stmt. of amt. paid to Star Prtg. Co. for 1500 pamphlets delivered Feb. 8. (5 *same* 1886/8: 226.)
Paging from App. to House jol. 1889.

1889-1890. Stmt. of state bd. of health in acct. with state. (A.R. auditor 1889 (p. 61)—*same* 1890.)

1890. Acct. of secy., approved by auditor Nov. 25. (7 bienn. rept. bd. of health 1890/2: 13.)

1891. Secys. accts. examined by auditor Nov. 23; amt. due bd. to Dec. 31, 1889. (7 *same* 1890/2: 18.)

1894. Stmt. of amt. due bd. Nov. 27, expenses of mtg. of that date, balance. (9 *same* 1894/6: 25.)

1894/6-1896/8. Financial stmt. of state bd. of health. (9 *same* 1894/6 (pp. 72-76)—10 *same* 1896/8.)

1896/8. Detailed expense acct. of secy. (10 *same* 1896/8: 28; 36; 53-54; 67-68.)

1897/9-1899/00. Financial stmt. of state bd. of health (including same of pathological and bacteriological laboratory). 3 pp. (A.R. auditor 1899 [app. vii]—*same* 1900.)
The health stmt. as given in 1899, is from Nov., 1897, but pathological, etc. stmt. is only for 1899; thereafter both stmts. cover same period.

1904. Salary of asst. bacteriologist increased; measures taken to supply same; bull. dispensed with, etc. (13 bienn. rept. bd. of health 1902/4: 80-81.)

Sanitation

1879. Copy of form sent to physicians of state to be filled out and returned to secy.; questions relate to drainage, soil, streams, etc., condition of cellars, no. of cases of small-pox, diphtheria, typhoid fever, dysentery cases, etc., principal sources of danger to life or health in community. Circular was sent out to ascertain facts rel. to malaria. (1 bienn. rept. bd. of health 1879/80: 29.)

1880. Expediency of apptg. committee to act in conjunction with bd. to visit and examine swamps, ponds and other noxious places and reporting feasibility and probable expense of draining them. (1 *same* 1879/80: 6-7.)

1882. Annual pecuniary loss to state by preventable sickness sufficient to defray all necessary expenses incurred in govt.; sanitary work should be provided for by Gen. Assem. (2 *same* 1881/2: 8-9.)

——. Drainage; [by Wm. Marshall]. (2 *same* 1881/2: 9-12.)
Proper system of drainage might make thousands of acres of unproductive land productive and prevent malarial fevers; defective sewerage in larger towns source of diphtheria and typhoid fever; insufficient drainage on farms, etc.

1886-1898. Rept. of secy. on inspection of school bldgs., jails, almshouses and sanitary condition of towns visited. (4 *same* 1884/6 (pp. 1011-1016)—10 *same* 1896/8.)
Paging from Collected docs.

1888. Death-rate could be reduced by appropriating sufficient money to warn and educate people to conform to sanitary rules and hygiene of homes. (5 *same* 1886/8: 157.)
Paging from App. to House jol. 1889.

1890. Improvements being made in construction of bldgs. and in sanitary condition of the towns. (6 *same* 1888/90: 3.)

1902. Notes on sanitary science: natural habitat of anopholes; by Dr. E. O. Jordan. (Pathological and bacteriological laboratory bull. 17: 13-14.)

1904. The education of sanitary officers. (*Same* bull. 18: 3-4.)

INSTITUTIONS; see MAINTENANCE: STATE

RAILROADS; see that title

Delaware City

1891/2. Rept. on sanitary inspections at Delaware City, Sept. 11, 1891, and May 5, 1892. (7 bienn. rept. bd. of health 1891/2: 65-67.)

PUBLIC HEALTH—cont'd

Vaccination

1882. Vaccination; by Dr. Kane. (2 bienn. rept. bd. of health 1881/2: 17-29.)
Importance of general vaccination and groundlessness of prejudices agst. it.

——. Importance of vaccination to prevent smallpox; prevalence of smallpox in Wilmington and no. of deaths therefrom. (2 *same* 1881/2: 6-7.)

1883. Vaccination. Of the importance of general vaccination and the groundlessness of the prejudices agst. it. A paper prepared at the request of the state bd. of health, by Jno. K. Kane, and prtd., by order of Gen. Assem. Dover, Jas. Kirk & Sons, 1883. 15 pp.
Copy in Delaware Hist. Socy.

1886. Law passed by legisl. respecting vaccination in schools little enforced excepting in Wilmington. (4 bienn. rept. bd. of health 1884/6: 997.)
Paging from House jol., 1887.

——. Communication addressed by bd. of health to pres. of convention of teachers of public schools, giving text of act providing for vaccination in public schools and for other purposes, and urging proper observance of law. (4 *same* 1884/6: 1024-1025.)
Paging from House jol., 1887.

1889. Vaccination of school children; by L. P. Bush. (6 *same* 1888/90: 253-254.)
Paging from Collected docs.

1891. Preamble and res. and text of act of 1883 rel. to vaccination, etc., mailed to clerks of school distrs., with letter of instructions and request for acknowledgment; no. of replies recd., no. who neglected to reply. (7 *same* 1890/2: 34-36; 40.)

——. Vaccination for prevention of smallpox; by R. G. Ellegood. (7 *same* 1890/2: 72-79.)

1892. Legislation needed to provide means for vaccination of school children who are unable to pay for same. (7 *same* 1890/2: 7-8.)

——. Summary of repts. recd. from teachers in New Castle, Kent and Sussex cos. rel. to vaccination of school children; copy of letter mailed to each teacher requesting said repts. (7 *same* 1890/2: 41-43.)

1901. In favor of compulsory vaccination. (Bacteriological, etc., laboratory bull. 8: 1.)

1902. Res. adopted by Penn. state bd. of health on vaccination. (*Same* bull. 12: 14.)

Vital Statistics; see that title

PUBLIC PRINTING AND BINDING

1799. Rept. on memorial rel. to revising and publishing state laws, recommending additional compensation for same. (House jol. Jan. 1799: 49-50.)

1800. Propriety of making some arrangement for getting into treasury the money arising from sale of new edition of laws of Del., as apprn. for the work entirely pays all its expenses. (A.R. auditor 1799/00: 57-58.)

1812. Impossible to comply with act of Gen. Assem., passed Jan. 27, requiring gov. to transmit to executive of each state in U. S. three copies of laws heretofore enacted; copies of all laws cannot be procured, very few copies of laws passed at several sessions subsequent to June 3, 1797, remain. (Govs. mess. (Haslett) Nov. 1812.)

1824. Agreeably to res. of legisl., prothonotaries of each co. resp. are required on or before Dec. 1 of every yr., to acct. with state treasurer, for money coming into their hands for or on acct. of sales of the laws; no money paid into treasury during yr. on this acct. (A.R. auditor 1823/4: 288.)
Paging from House jol.

PUBLIC PRINTING AND BINDING—cont'd

1829. Remarks of W. Hall in his rept. in digest of laws on printing and disposal of laws and journals. (House jol. Jan. 1829: 65-66.)

1839. Suggesting propriety of amending act of Jan. 27, 1829, which compels prothonotaries to sell the acts of the Assem. and pay over proceeds to secy. of state. (Govs. mess. (Comegys) Jan. 1839.)

1851. "So little care has been given to the preservation of our public documents, that but few copies can be found of the legislative jol. prior to a comparatively recent period." (*Same* (Tharp) Jan. 1851.)

1864-1877/8. Secys. list of orders for prtg. furnished that Gen. Assem. may be informed of amt. of prtg. done by the several newspapers of the state, from the Executive dept.

In Collected docs. as follows:

1864	in House jol. Jan.	1865	37-38.
1865	" Senate " "	1866	107-108.
1866	" House " "	1867	48.
1867/9	" Senate " "	1869	44-45.
"	" House " "	1869	45-46.
1871/3	" Senate " "	1873	748-749.
1873/4	omitted.		
1875/6	in Senate jol. Jan.	1877	54-55.
"	" House " "	1877	61-62.
1877/8	" Senate " "	1879	50-51.
"	" House " "	1879	55-56.

1866. Publishing of revised statutes of state recommended. (Govs. mess. (Saulsbury) Jan. 1866.)

1873. Provision should be made for publication of revised statutes as classified by secy. of state. (*Same* (Ponder) Jan. 1873: 14.)

1891/2. Sale of Del. laws; no. in offices of prothonotaries of the cos., for sale. (Bienn. rept. of treasurer 1891/2: 9.)

1896. Prtg.; law providing for payment of claims for prtg. done by order of duly authorized officers of state unsatisfactory to state auditor and to treasurer in its practical operations; suggested that law be amended. (*Same* 1895/6: 7-8.)

1897. Recommended that all prtg. for state be done by lowest bidder when it can be done under proper restrictions. (A.R. auditor 1896: iv.)

1899. State prtg. and supplies; suggestions rel. to. (Govs. mess. (Tunnell) Jan. 1899.)

1901. State prtg. and supplies; extr. from former mess. rel. to this subject; suggestions regarding award of prtg. contracts. (*Same* (Tunnell) Jan. 1901: 14-16.)

1903. Recommended that procs. of last const. convention be published; matter of general interest and of use to courts, etc., in making clear the intent of framers of organic law. (*Same* (Hunn) Jan. 1903: 20.)

Receipts and Expenditures

1795-1805. Auditor's rept. on prtr.'s accts.

In Collected docs. as follows:

1795	in Senate jol. Jan.	1795	24-25.
1796	" Senate " "	1796	253.
"	" House " "	1796	94.
1797	omitted.		
1798	in House jol. Jan.	1798	22-23.
1799	" House " "	1799	39; 45.
"	" Senate " "	1799	60.
1800	" House " "	1800	24-25; 33-36.
1801	" House " "	1801	40.
1802	" House " "	1802	15.
1803	" House " "	1803	41.
1804	not found.		
1805	in House jol. Jan.	1805	55.

1796. Rept. of auditor rel. to amt. due to estate of Jno. Adams, deceased, for prtg. (House jol. Jan. 1796: 39-40.)

1820. Rept. of secy. of state on accts. of sale of bound laws of state. (*Same* Jan. 1820: 91-97.)

1821. Acct. agst. state for printing Govs. messages. (Sen. jol. Nov. 1821: 92.)

PUBLIC PRINTING AND BINDING—cont'd

Receipts and Expenditures—cont'd

1879. Acct. for prtg. and binding Govs. mess. (*Same* Jan. 1879: 149.)

1883. Rept. on estimated expense of prtg. bills. (House jol. Jan. 1883: 187.)

1891. Claim agst. state for prtg. (*Same* Jan. 1891: 569.)

PUBLIC SCHOOLS; see EDUCATION

PUBLIC WORKS: CITY

1808. Necessary to correct evil existing in act of Feb. 5, 1806, directing manner of choosing comrs. to regulate, repair and light streets in Milford, and for other purposes. (Govs. mess. (Mitchell) Jan. 1808.)

1899. Rept. on examination of act to authorize mayor and council of Wilmington to borrow certain sum of money for improvement of streets and avenues. (House jol. Jan. 1899: 1449-1450.)

PUBLIC WORKS: NATIONAL

1829. Repts. and res. of legisl. of Maine and Conn. on system for proportional distribution of surplus funds of U. S. to promote internal improvement. (House jol. Jan. 1829: 17-21.)

——. On Maine res. rel. to partial apprn. of federal revenue for promotion of internal improvements. (Govs. mess. Jan. 1829.)

——. Govs. mess. transmitting res. and repts. from Ga. and S. C. rel. to right of Congress to adopt general system of internal improvement as a national measure, and tariff question; also rel. to disposition of arms recd. from U. S. (House jol. Jan. 1829: 175-194.)

——. Govs. mess. on S. C. res. rel. to constitutionality of power of federal govt. to adopt system of internal improvement and to lay duties to protect domestic mnftres. (Sen. jol. Jan. 1829: 130-131.)

1831. Rept. on so much of Govs. mess. as relates to the tariff and internal improvements. (*Same* Jan. 1831: 17-32.)

1832. Res. of state of Tenn., rel. to exercise of certain powers by the gen. govt., in making internal improvements in the several states without their consent, and authorizing executive of the U. S. to subscribe stock in state incorporations for benefit of local objects of internal improvement. (House jol. Jan. 1833: 64-65.)

——. Govs. mess. with communications from Gov. of Ga., rel. to acts of Congress in appropriating money out of treasury of U. S., to be expended upon objects of internal improvement, etc. (*Same* Jan. 1833: 94-98.)

PUBLIC WORKS: STATE

1835. Rept. of comrs. apptd. by Del., Md., and Va. to make a survey of the sounds running parallel with the sea-coast; rept. of the engrs. of Md. and Va. upon progress of the examination of the sounds, etc., with estimates of the cost, etc. (House jol. June 1836: 34-51.)

1859. Rept. on that part of Govs. mess. which relates to internal improvements in state. (*Same* Jan. 1859: 186.)

New Castle County

1831. On improvement of New Castle Co. by canals, rail and turnpike roads. (Govs. mess. Jan. 1831.)

Harbors

1825. Communication from Chamber of Commerce of Phila., rel. to the intended breakwater in Delaware Bay; also res. of State of N. J. rel. thereto. (House jol. Jan. 1826: 7-10.)

PUBLIC WORKS: STATE—cont'd

Harbors—cont'd

1826. Expediency of cooperation in securing construction of proposed breakwater in the Delaware. (Govs. mess. Jan. 1826.)

1827. On projected erection of artificial harbor near capes of the Delaware. (Govs. inaugural mess. Jan. 1827.)

1829. On construction by federal govt. of breakwater for protection of shipping near capes of Delaware. (Govs. mess. Jan. 1829.)

1835. Preamble and res., in full, requesting Sen. and Representatives of Del. in Congress to urge construction of capacious harbor in Delaware River at New Castle. (Sen. jol. Jan. 1835: 50-51.)

——. Rept. of committee on memorial of sundry citizens of New Castle, rel. to the port and harbor of New Castle. (House jol. Jan. 1835: 87-89.)

1837. Rept. of committee to whom was referred subject of piers upon Delaware Bay and River. (*Same* Jan. 1837: 107-108; Sen. jol. Jan. 1837: 61-62.)

Lottery; see Lotteries

River Conservancy; see that title

Roads; see that title

PURE FOOD LAW; see INDUSTRIES. INSPECTION

QUARANTINE; see PUBLIC HEALTH

QUINCE

Crop; see Agriculture. Crops

RABIES; see PUBLIC HEALTH. HYDROPHOBIA

RAILROADS

1836. Urging importance of obtaining co-operation of Del. with Md., in construction of a r.r. through this peninsula; a private co. should be incorporated for purpose of connecting Wilmington with Lewes by a r.r., reserving to state the right of subscription to a reasonable amt.; and immediate apprn. should be made to defray expenses of a survey, and travelling expenses of agts. of Del., for purpose of obtaining the requisite subscriptions to the stock. (Govs. mess. (Polk) June 1836.)

1859. Importance, in state and national point of view, of rail connection betw. Del. R.R. at Clark's Corner and town of Lewes; and of completion of Breakwater and erection of pier at that point. (*Same* (Causey) Jan. 1859.)

——. Desire for establishment of r.rs. a laudable spirit in citizens and should be encouraged by judicious legislation. (*Same* (Burton) 1859.)

1866. Magnanimity of state in offer of assistance to r.r. corporation in Jan., 1865, when bonds of state issued to save her people from draft were selling at discount. (*Same* (Saulsbury) Jan. 1866.)

1867. Rel. to r.r. interests of state—improvements, etc. (*Same* (Saulsbury) Jan. 1867.)

1871. R.Rs. of state in condition of increasing prosperity and usefulness; Phila., Wilmington and Baltimore R.R. Co. one of the wealthiest and most prosperous cos. in this country, rendering franchise granted by Del. one of very great value; proposed improvements by federal govt. to enhance value of Junction and Breakwater R.R. (*Same* (Saulsbury) Jan. 1871.)

——. If r.r. cos. faithfully comply with laws enacted in 1869 to provide revenue for state, a sufficient amt. would be secured to pay interest on public debt and leave handsome ann. surplus to be applied to redemption of state bonds. (*Same* (Saulsbury) Jan. 1871.)

RAILROADS—cont'd

Accidents; see that title

Crossings

1885. Rept. of committee on private corporations rel. to placing gates at highway crossings of r.rs. (House jol. Jan. 1885: 697-698.)

Deposits

1904. Amt. of rwy. guarantee deposits to treasury, under general corporation law, subject to withdrawal, and amt. of cos. having forfeited their charters. (Bienn. rept. of treasurer 1903/4: 5.)

Public Aid

For aid to individual roads, see below, Railroads: Individual.

1853. Progress in r.r. construction; in favor of state aid to r.rs. (Govs. mess. Jan. 1853.)

1859. Caution agst. allowing state to be too deeply interested in r.rs.; work of internal improvement a burden to people—sale of public works in Pa., cited as example; individual enterprise needed on works of internal improvement. (*Same* (Burton) 1859.)

1877. State aid in construction of r.rs. disapproved; commendation of refusal of Gen. Assem. of 1875 to give loans aiding r.r. projects; evils which might result from such loans; opposition urged to every speculative project hazardous to credit of state or resulting in additional debt and taxation. (*Same* (Cochran) Jan. 1877: 24-28.)

Rates

FREIGHT

1885. Freight discrimination in way of drawbacks or special rates to particular individuals unfair; decision of Ohio courts in case rel. to differing rates of common carriers; legislation recommended on subject. (Govs. bienn. mess. (Stockley) Jan. 1885: 21-22.)

1897. Rept. of special committee apptd. to investigate freight rates and express charges of different cos. doing business in state. (House jol. Jan. 1897: 1146-1186.)

Receipts and Expenditures

1867-1868. Stmt. showing amt. of revenue arising from r.rs.—state treasurer in acct. with state. (A.R. auditor 1867 (pp. 25-26)—*same* 1868.)

Sanitation

1888. Some r.rs. have established medical and sanitary dept. and placed it in charge of physician. (5 bienn. rept. bd. of health 1886/8: 157.)

Paging from App. to House jol. 1889.

——. Acct. of investigation of complaint rel. to unsanitary condition of cars occupied by r.r. laborers, at West Junction on B. & O. R.R.; letter from supt. of r.r. giving acct. of cleaning of cars. (5 *same* 1886/8: 226-228.)

Paging from App. to House jol. 1889.

Taxation; see Taxation: State

RAILROADS: INDIVIDUAL

Baltimore and Ohio Railroad

See Railroads. Sanitation.

Baltimore and Philadelphia Railroad Company

TAXATION; see that title

Breakwater and Frankford Railroad Company

1875. See below, Junction and Breakwater R.R. Public Aid, this date.

1879. Stmt. of earnings and expenses of Breakwater and Frankford R.R. Co. for last fiscal year, made in accordance with res. of Feb. 29, 1879. (House jol. Jan. 1881: 48-49.)

——. Stmt. of gross receipts and expenses of Breakwater and Frankford R.R. Co. (Govs. mess. (Hall) Jan. 1881: 7.)

RAILROADS: INDIVIDUAL—cont'd

Breakwater and Frankford Railroad Company—cont'd

1881. On arrears of Breakwater and Frankford R.R. Co. (*Same* Jan. 1881.)

——. Suggested that authority of state treasurer to collect mortgage on Breakwater and Frankford R.R. be suspended for 2 yrs. (*Same* (Hall) Jan. 1881: 8.)

1888-1890. Remarks on interest due general fund, from Breakwater and Frankford R.R. Co., now consolidated with Junction and Breakwater R.R. Co., and known as Del., Md. and Va. R.R. Co. (Bienn. rept. of treasurer 1887/8 (p. 71)—*same* 1889/90.)

1891. See below, Junction and Breakwater R.R. Public Aid, this date.

1892. See same, this date.

TAXATION; see that title

Delaware Railroad Company

1836. Rept. of comrs. of Delaware R.R. Co., with sundry docs. acc. same; in obedience to act of June 20, incorporating co. (House jol. Jan. 1837: 112-114.)

1837. Feb. 2. Rept. of comrs. of Del. R.R., and also that of engr. in chief, with acc. docs., rel. to discharge of duties enjoined upon comrs. by legisl. as preparatory to opening subscription for capital stock of co. (*Same* Jan. 1837: 194-201.)

——. Charter of Del. R.R. Co., with rept. of comrs. and engrs., acting by order of the legisl., and estimation and proposed route of road. 54 pp.
Not seen; entry from Bowker.

——. Rept. of the comrs. of the Del. R.R. [Feb. 2]. 54 pp. 9¼ in.
Not seen; entry from Bowker.

[185?] Map exhibiting Del. R.R. with its connections. Scale: 1 in. = 30 mi.
Copy in Delaware State Library.

1852. Map showing connection of the Del. R.R., with the Southern trade and travel.
Copy in Delaware State Library.

——. March Charter and rept. of Del. R.R. n. t. p. 23 pp.
Copy in Delaware State Library.

——. Rept. of Horace Bliss, chief engr. of Del. R.R. Co., made to pres. and bd. of directors of said co., Oct. 1. Dover, S. Kimmey, n. d. 10 pp.
Copy in Delaware State Library.

1853. Prospectus of Del. R.R. Dover, Del. State Reporter Office, 1853. 7 pp. 12°.
Copy in Delaware State Library.

[1854?] Exhibit of affairs of Del. R.R. Co. n. t. p. 30 pp.
Copy in Delaware State Library.

1855. Rept. of committee on internal improvements, on memorials of the Del. R.R. Co. Read in Senate, Jan. 24. Dover: Wharton and Harrington, 1855. 6 pp.
Copy in Delaware State Library.

——. Letter from pres. of Del. R.R. Co. to committees on internal improvements, of legisl. Dover: Wharton and Harrington, 1855. 14 pp.
Copy in Delaware State Library.

1857. Commending work on the Del. R.R.; importance of this road to Del. (Govs. mess. (Causey) Jan. 1857.)

——. See also below, Philadelphia, Wilmington and Baltimore R.R., this date.

1866. Construction of Del. R.R. added greatly to wealth and convenience of people; connection with a Md. road will further enhance prosperity of country; Del. and Md. R.R. to be completed during current yr. (Govs. mess. (Saulsbury) Jan. 1866.)

PUBLIC AID

1855. Rept. on memorial of Del. R.R. asking for state aid to finish road. (Sen. jol. Jan. 1855: 56-69.)

RAILROADS: INDIVIDUAL—cont'd

Delaware Railroad Company—cont'd

PUBLIC AID—cont'd

1859. See below, Junction and Breakwater R.R. Public Aid, this date.

1866. Stmt. of amt. of bonds loaned to Del. R.R. Co. under act of Feb. 28, 1855; state's security for this loan. (Govs. mess. (Saulsbury) Jan. 1866.)

1879. Rept. on memorial of Del. R.R. Co. on certain redeemed Del. R.R. bonds loaned by state of Del. to said co. (Sen. jol. Jan. 1879: 647-654; House jol. Jan. 1879: 317-324.)

Junction and Breakwater Railroad

1871. See above, Railroads, this date.

PUBLIC AID

1859. Recommended that necessary aid be given to Del. and Junction and Breakwater R.R. cos. to supply former with granaries, etc., and to enable latter to finish road to Lewes; importance of Junction and Breakwater R.R. in connection with Del. R.R. (Govs. mess. (Causey) Jan. 1859.)

1865. Recommended that legisl. extend aid to secure the early completion of the Junction and Breakwater R.R. to Georgetown and Lewes; advantages of this road to the state: enhanced value of land, etc. (*Same* (Cannon) Jan. 1865: 13-14.)

1866. Suggested that terms of proffered aid to Junction and Breakwater Road might be so modified as to make it more easily available to road without increasing risk to state. (*Same* (Saulsbury) Jan. 1866.)

1869. Communication from state treasurer on mortgage by Junction and Breakwater R.R. Co. in favor of state. (Sen. jol. Jan. 1869: 473-474.)

1871. Rept. of committee apptd. to settle with Junction and Breakwater R.R. Co. (House jol. Jan. 1871: 475.)

1875. State debt should not be augmented by any further aid to works of internal improvement; $500,000 invested in aid of construction of Junction and Breakwater R.R. and Frankford R.R. sufficient. (Govs. mess. (Ponder) Jan. 1875: 8-9.)

1891. Communication from Philadelphia, Wilmington and Baltimore R.R. Co. and Del., Md. and Va. R.R. Co. on acceptance of act rel. to mortgages held by state agst. Junction and Breakwater Railroad Co. and Breakwater and Frankford R.R. Co. (Sen. jol. Jan. 1891: 783-786; House jol. Jan. 1891: 1033-1034.)

——. Rel. to mortgage held by state agst. the Junction and Breakwater R.R. Co., which matured Jan. 1, 1890. (Govs. mess. (Biggs) Jan. 1891.)

1892. Mortgages; rel. to provisions of act concerning mortgages held by state agst. the Junction and Breakwater R.R. Co., and the Breakwater and Frankford R.R. Co., resp. (Bienn. rept. of treasurer 1891/2: 5-6.)

TAXATION; see that title

Laurel and Roaring Point Railroad

1891. Laurel and Roaring Point R.R.; requirements of sec. 10, of act to aid said co. to construct their road, and for other purposes, complied with. (Bienn. rept. of treasurer 1891/2: 11.)

Philadelphia, Wilmington and Baltimore Railroad

1857. Rept. of committee of Sen., on memorials of presidents of Phila., Wilmington, and Baltimore R.R., and of Del. R.R. protesting agst. any charters to r.r. cos. that might conflict with above named cos. (House jol. Jan. 1857: 282-286.)

1869. Rept. of state treasurer rel. to non-compliance of Phila., Wilmington and Balto. R.R. Co., with 3d sec. of act "to raise revenue for state" passed Aug. 12, 1868. (*Same* Jan. 1869: 87.)
Submitted—not printed.

1871. See above, Railroads, this date.

RAILROADS: INDIVIDUAL—cont'd

Philadelphia, Wilmington and Baltimore Railroad—cont'd

PUBLIC AID

1843. Extended comment on loan of state to Phila., Wilmington and Baltimore R.R. (Govs. mess. Jan. 1843.)

1859. Communication from Gov. transmitting circular issued by pres. of Philadelphia, Wilmington and Baltimore R.R. Co. for renewal of loan that this state holds of said co.; also resolutions of stockholders rel. to same. (House jol. Jan. 1859: 37-43.)

——. Rept. on res. as to exchange of certificates of loan held by state, of Philadelphia, Wilmington and Baltimore R.R. Co. (*Same* Jan. 1859: 203-209.)

1872. Reduction of state debt during yr. aided by payment since affirmation of their validity by U. S. Circuit Court, of taxes due, under act of 1869, from Phila., Wilmington and Balt. R.R. Co. (Govs. mess. (Ponder) Jan. 1873: 8.)

1876. Rel. to act of March 15, 1865, authorizing and requiring state treasurer to convert certain loan to Phila., Wilmington and Baltimore R.R. for benefit of free schools into stock of r.r., and by terms of said loan the co. is obliged to submit to conversion at par; said stock pays dividend of 8% on its par value, whereas loan only pays 6. (Rept. of treasurer 1876: 5.)

TAXATION; see that title

Wilmington and Susquehanna Railroad

1835. Govs. mess. stating advantages to be derived from construction of a rwy. from Wilmington towards the Susquehanna River, and urging its completion. (House jol. July 1835: 5-8.)

This is the mess. convening a special sess. for legisl. action rel. to this road.

RAINFALL; see CLIMATE

RASPBERRY

Crop; see Agriculture. Crops

REGISTRATION

Vital Statistics; see that title

RINGWORM

Cattle; see Agriculture. Inspection. Livestock

RIVER CONSERVANCY

1793. Rept. of committee upon petition for improving the navigation of Cedar Creek. (House jol. Jan. 1793: 13.)

1815. Rept. rel. to erection of milldam across Broadkin Creek, Sussex Co. (*Same* Jan. 1815: 58-59.)

1819. Rept. of comrs. on propriety of stopping Blackbird Creek. (Sen. jol. Jan. 1819: 19-20.)

1825. Copy of act of state of Penn., to revive certain acts in relation to the lock navigation of the waters of Brandywine Creek; also res. rel. to the canal and lock navigation of the Brandywine Creek. (House jol. Jan. 1826: 27-30.)

1826. Rept. of committee on so much of Govs. mess. as relates to communication from Gov. of Penn. rel. to lock navigation of Brandywine Creek. (*Same* Jan. 1826: 72-73.)

1831. Mess. of Gov. of Md. soliciting co-operation of state of Del. in making application to pres. of U. S., for the apptmt. of one or more engrs. to make an accurate survey of the coast betw. Chesapeake Bay and Bay of Delaware; with rept. of jt. committee rel. to obstructions in the Susquehanna River. (*Same* Jan. 1832: 55-58.)

ROADS

1796. Rept. on roads, bridges and ferries in New Castle, Sussex and Kent cos. (Sen. jol. Jan. 1796: 49-51.)

1817. Expense and general inconvenience of laying out new public roads, or common highways; serious importance to some of the cos. of Del.; legislative consideration needed to correct same. (Govs. mess. (Rodney) Jan. 1817.)

——. Rept. of committee on straightening state road, etc. (Sen. jol. 1817: 45.)

1881. Recommended that Levy Court in each co. be authorized to issue bonds for purpose of raising funds to improve roads and creation of sinking fund for liquidation of bonds at maturity. (Govs. mess. (Hall) Jan. 1881: 12.)

1899. Roads; urged that proper restrictions be provided for laying out of new roads. (*Same* (Tunnell) Jan. 1899.)

1901. Better roads needed. (*Same* (Hunn) Jan. 1901.)

1902. Good roads; paper by S. H. Messick. (2 A.R. bd. of agric. 1902: 54-57.)

Improvement needed; state apprn. should be made; system of overseeing in Sussex and New Castle cos.; conditions to be met; materials; where improvement should begin.

1903. Advantages of good roads; recommended that state borrow money for construction of public highway of macadam from northernmost to southernmost boundary and construction be placed in hands of expert with road comn. to supervise work; sinking fund should be created from public revenue to provide for interest on debt created and to lessen debt annually. (Govs. mess. (Hunn) Jan. 1903: 18.)

1904. The good roads law; by C. J. Horrigan. (4 A.R. bd. of agric. 1904: 58-61.)

Length and cost of roads built in New Castle Co. since enactment of state aid law (taking effect Apr. 14, 1903); estimate of amt. of money wasted on roads in said co. before 1903; proportion paid by state and by co.; cost to farmers; amt. of state aid apprn. expended in Kent Co.; description and cost of roads built in Sussex Co. under new law.

Kent County

1796. Rept. of comrs. for the several hundreds in Kent Co., chosen by the people to ascertain what bridges, roads, etc., ought to be supported and kept up in said co. by a general tax. (House jol. Jan. 1796: 50-51.)

——. See also above, Roads, this date.

New Castle County

1796. See above, Roads, this date.

1826. Rept. of committee on bill to lay out and establish a state road from town of St. George to town of Newcastle, and for other purposes. (House jol. Jan. 1826: 156-157.)

1831. Rept. of committee on petition of sundry citizens of Brandywine Hundred, praying Gen. Assem. to vacate a road therein mentioned. (*Same* Jan. 1831: 67-68.)

1833. Rept. of committee to whom was referred an act to lay out and establish a public road from Matlock's corner, in Newcastle Co., to Wilmington; with memorials of sundry citizens agst. said bill. (*Same* Jan. 1833: 110-111.)

1902. See above, Roads, this date.

1904. See same, this date.

Sussex County

1796. Rept. of comrs. for the several hundreds in Sussex Co., chosen by the people to ascertain what bridges, roads, etc., ought to be supported and kept up in said co. by a general tax. (House jol. Jan. 1796: 33-34.)

ROADS—cont'd

Sussex County—cont'd

1851/2-1853/4. Stmt. showing apprns. of Sussex Co. to the hundreds for the improvements of their roads. (A.R. auditor 1852 (pp. 484-489)—*same* 1853/4.)
Paging from House jol.

1902. See above, Roads, this date.

1904. See same, this date.

Receipts and Expenditures

1801-1802. Amt. of public charges brought into Levy Court, and allowed, Feb. and March, to be paid by the resp. hundreds. (A.R. auditor 1801 (pp. 57-58) —*same* 1802.)

Kent County

1797-1803. Stmt. of expenditures on publick (sic) roads in the several hundreds in Kent Co., from duplicate of proceedings of Levy Court. (A.R. auditor 1797 (pp. 53-54)—*same* 1803.)

1806. Stmt. of expenditures on public roads in Kent Co., by overseers in the several hundreds whose accts. were examined by the Levy Court in 1807 and approved. (*Same* 1807: 64-67.)

1850-1868. Stmt. showing allowances made to regular overseers of roads and bridges of Kent Co., also amts. of apprns. returned as unexpended by each, and amt. of over work, or unexpended by each, and also the nett amt. expended on the public roads and bridges in said co.; recapitulation. (*Same* 1851 (pp. 300-302)—*same* 1868.)
Paging from House jol.

1852. Kent Co.; stmt. of allowances and apprns. for work on bridges and opening new roads, not embraced in road and bridge warrants to regular overseers of roads, and for repairs on old roads and bridges. (*Same* 1853: 82-83.)

New Castle County

1799-1803. New Castle Co.; stmt. of expenditures on public roads in the several hundreds. (A.R. auditor 1800 (p. 78)—*same* 1803.)

1827. Returns made by road comrs. from only three hundreds of Newcastle Co., i. e. Christiana, Mill-Creek, and St. George. (*Same* 1826/7: 248.)
Paging from Collected docs.

Sussex County

1797-1800. Detailed stmt., by hundreds, of expenditures on public roads in Sussex Co.; from duplicate of proceedings of Levy Court. (A.R. auditor 1798 (pp. 60-62)—*same* 1800.)

1798. "It is not in the auditor's power to give a stmt. of the expenditures on the public roads in Sussex Co. for the yr. 1798 . . . ." (*Same* 1798/9: 111.)

1800. Concise stmts. of road accts. of the several hundreds in Sussex Co., as far as they were settled by the collectors with the co. treasurer, Feb. 21, and by said treasurer with auditor of accts., June 13. (*Same* 1800: 113-118.)

1857/8. Road acct.; co. treasurer, in acct. with the various hundreds of Sussex Co. (*Same* 1858: 136-145.)

1865-1904. Exhibit, by hundreds, of expenses for work and materials on roads in Sussex Co., for the yr., as returned by Levy Court comrs. at their March sess. (*Same* 1865 (p. 81)—*same* 1904.)

ROADS: INDIVIDUAL

New Castle and Frenchtown Turnpike and Railroad Company

serial

1818. Rept. of co.
In Collected docs. as follows:
1818 in Senate jol. Jan. 1818: 59-60.

ROADS: INDIVIDUAL—cont'd

New Castle and Frenchtown Turnpike and Railroad Company—cont'd

non-serial

1832. Rept. of directors of New Castle and Frenchtown Turnpike and R.R. Co. rel. to dividend declared, Aug. 4. (Sen. jol. Jan. 1833: 115.)

1833. Communication from pres. of Newcastle and Frenchtown Turnpike and R.R. Co., reporting amt. of dividends declared. (House jol. Jan. 1833: 196.)

Wilmington and Christiana Turnpike Company

serial

1886/9-1898/00. Abstr. of accts. of co.
In Collected docs. as follows:
1886/9 in Senate jol. Jan. 1889: 589-590.
1889/90-1896/7 omitted.
1898/00 in Senate jol. Jan. 1901: 659.

Wilmington and Great Valley Turnpike Company

serial

Under act of Jan., 1811.

1815-1858/68. Rept. of accts. of co.
In Collected docs. as follows:
1815 in Senate jol. Jan. 1815: 87.
1816-1818 omitted.
1819-1820 in Senate jol. Jan. 1821: 48.
1821-1857 omitted.
1858-1868 in Senate jol. Jan. 1869: 395.

non-serial

1811. An act to incorporate a co. for making an artificial road, from or near the borough of Wilmington, in the co. of New Castle, on the east side of the Brandywine Creek, in the route through West Chester, to the turnpike roads, in the Great Valley; in the state of Penna. [Dover, Del., 1811.] 20 pp.
Copy in Wilmington Institute Free Library.

Wilmington and Kennett Turnpike Company

serial

In compliance with sec. 17, ch. 335, v. 4, Laws of Del.

1881-1890. Abstr. of accts. of co.
In Collected docs. as follows:
1881-1890 in House jol. Jan. 1891: 1078-1080.

non-serial

1822-1824. Abstr. stmt. of accts. of Wilmington and Kennet Turnpike Co. for the 3 yrs., as per law of incorporation. (House jol. Jan. 1826: 113-114.)

1891-1900. Stmt. of gross receipts, expenditures, net receipts and dividends paid by Wilmington and Kennett Turnpike Co. (*Same* Jan. 1901: 326-327.)

Wilmington and Philadelphia Turnpike Company

serial

In compliance with sec. 17, ch. 239, v. 4, Laws of Del.

1888-1890. Abstr. of accts. of co.
In Collected docs. as follows:
1888-1890 in House jol. Jan. 1891: 1077-1078.

non-serial

1817-1820. Abstract of accts. of Wilmington and Philadelphia Turnpike Co. for three yrs. endg. Nov. 15, 1820. (House jol. Jan. 1821: 206-207.)

1818. Instrument in writing filed by Wilmington Turnpike Co., on May 15, 1817, testifying their acceptance of act of Assem. passed Jan. 28, suppl. to act to incorporate a co. for making a turnpike road from Borough of Wilmington to line betw. this state and Penna., or to communicate with artificial road contemplated from the Gap to Newport. (Govs. mess. (Rodney) Jan. 1818.)

ROCKLAND

Public Schools; see Education

ROXANA

Public Schools; see Education

RURAL SCHOOLS; see EDUCATION

SAILORS
Maintenance; see Maintenance: State

ST. GEORGE
Health of
1885/6-1896/8. See Public Health, these dates.

SALARIES
1881. Recommended that public officers receive ann. salaries, instead of fees, as heretofore, and that fees be collected and paid to state treasurer. (Govs. mess. (Hall) Jan. 1881: 8-9.)
1883. Salaries of certain officers in lieu of fees suggested. (*Same* (Biggs) Jan. 1883.)
1898. Salaries; duty of legisl. to fix salaries of the judiciary and other state officers; wisdom of providing adequate and remunerative salaries. (*Same* (Tunnell) Jan. 1898: 11-12.)
1903. Advisable to place all offices upon salaried basis; fee system unsatisfactory. (*Same* (Hunn) Jan. 1903: 16-17.)

Adjutant General
1890. Salary of adj. gen. should be increased. (Bienn. rept. adj. gen. 1889/90: 12-13.)

Auditor
1832. Urging increase of auditor's salary. (A.R. auditor 1832.)
1866. Salaries of treasurer and auditor commensurate with their duties? (Govs. mess. (Saulsbury) Jan. 1866.)
1891. For increase in auditor's salary. (A.R. auditor 1890: 5-6.)

Judiciary
1859. Justness and propriety of increase in salaries of judiciary. (Govs. mess. (Burton) 1859.)
——. Inadequacy of compensation recd. by judges. (*Same* (Causey) Jan. 1859.)
1861. Favorable rept. of committee on so much of Govs. mess. as relates to salaries of chancellor, judges and secy. of state. (House jol. Jan. 1861: 204.)
——. Increase in salaries of chancellor and judges needed; present salaries and law rel. to; comparison with salaries recd. by members of Gen. Assem. (Govs. mess. (Burton) Jan. 1861.)
1865. Renewing recommendations of former gov. rel. to increasing salaries of the judges and secy. of state. (*Same* (Cannon) Jan. 1865: 16.)
1866. Increase in salaries of chancellor and judges of state recommended; reasons. (*Same* (Saulsbury) Jan. 1866.)
1893. Urgent importance of passage of retirement salary bill for members of state judiciary; reasons therefor. (*Same* (Reynolds) Jan. 1893: 14-17.)

Secretary of State
1861. Increase of salary of secy. of state recommended. (Govs. mess. (Burton) Jan. 1861.)
1865. Recommending liberal increase in salary of secy. of state. (*Same* (Saulsbury) June 1865.)
1866. Increase of salary of secy. of state recommended. (*Same* (Saulsbury) Jan. 1866.)

Treasurer
1866. See above, Auditor, this date.
1873. Recommended that salary of treasurer be increased. (Govs. mess. (Ponder) Jan. 1873: 13.)

SAN JOSE SCALE; see AGRICULTURE. CROPS. PESTS

SANITATION
Institutions; see Maintenance: State
Public; see Public Health
Railroads; see that title

SCARLET FEVER; see PUBLIC HEALTH

SCHOOL FUND; see EDUCATION

SCHOOL-HOUSES; see EDUCATION

SCHOOL TAX; see TAXATION: STATE

SCHOOLS; see EDUCATION

SEAFORD
Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public Schools; see Education

SECRETARY OF STATE
1818. Some of the duties of secy. of state enumerated; secy. never has had even a room provided by public authority in which to deposit records, etc., of his office; urged that Gen. Assem. provide some such place. (Govs. mess. (Rodney) Jan. 1818.)

Fees
REVENUE; see LICENSE. RECEIPTS, ETC.

Licenses
REVENUE; see LICENSE. RECEIPTS, ETC.

Receipts and Expenditures
The revenue from licenses, fees, fines, commissions, corporation taxes, etc., at various times paid into the secy's. office may be found entered under the specific subjects, as License, etc.

serial

A

1 series

Under sec. 2, act of Feb. 2, 1819, providing for payment of certain claims.

1818-1825. Detailed stmt. of contingent expenses of secy.'s office.
In Collected docs. as follows:
1818 in Senate jol. Jan. 1819: 99-100.
" " House " " 1819: 113-115.
1819 " House " " 1820: 117-120.
" " Senate " " 1820: 101-105.
1820 " House " " 1821: 78.
1821 omitted.
1822 in House jol. Jan. 1823: 71-74 (Hall); 98-99 Robinson).
1823 omitted.
1824 in House jol. Jan. 1825: 93-95.
" " Senate " " 1825: 78-80.
1825 " House " " 1826: 212-213.

2 series

Under sec. 2, act of Feb. 9, 1826, for payment of claims agst. state.

1826-1829. Detailed stmt. of contingent expenses of secy.'s office.
In Collected docs. as follows:
1826 in House jol. Jan. 1827: 12.
" " Senate " " 1827: 12-13.
1827 " House " " 1829: 58-59.
" " Senate " " 1829: 47-51.
1828 " House " " 1829: 59-60.
" " Senate " " 1829: 74.
1829 " House " " 1830: 98-99.
" " Senate " " 1830: 68-70.

3 series

Under act of Jan. 29, 1830; for payment of claims agst. state.

1830-1845/6. Secy.'s detailed stmt. of contingent expenses of his office.
In Collected docs. as follows:
1830 in Senate jol. Jan. 1831: 71-72; 77-79.
" " House " " 1831: 109-110; 115-116.
1831 " Senate " " 1832: 85-86.
" " House " " 1832: 164-165.
1832 " Senate " " 1833: 78-79.
" " House " " 1833: 145-147.
1833/4 " Senate " " 1835: 59-61.*
" " House " " 1835: 96-98.

* Hereafter repts. cover 2 yrs.

SECRETARY OF STATE—cont'd
Receipts and Expenditures—cont'd
serial—cont'd
A—cont'd
3 series—cont'd
1835/6 omitted.
1837/8 in House jol. Jan. 1839 : 146-149.
1839/40 " Senate " " 1841 : 275-277.
1841/2-1843/4 omitted.
1845/6 in House jol. Jan. 1847 : 204-205.
4 series
Under act of Feb. 26, 1847, for payment of claims agst. state.
1847/8-1879/80. Secy.'s [bienn.] stmt. of contingent expenses of his office, given in detail.
In Collected docs. as follows:
1847/8 in Senate jol. Jan. 1849 : 146-148.
1849/50 omitted.
1851/2 in House jol. Jan. 1853 : 365.
1853/4 " House " " 1855 : 229-230.
1855/6 " House " " 1857 : 256-257.
1857/8-1861/2 omitted.
1863/4 in House jol. Jan. 1865 : 30-32.
1865/6 " Senate " " 1867 : 43-46.
" " House " " 1867 : 38-41.
1867/8 " Senate " " 1869 : 40-43.
" " House " " 1869 : 41-44.
1869/70 " House " " 1871 : 91-93 : 101-102.
1871/2 " Senate " " 1873 : 716-718.
" " House " " 1873 : 37-40.
1873/4 " Senate " " 1875 : 58-60 ; 71.
" " House " " 1875 : 56-58 ; 69.
1875/6 " Senate " " 1877 : 49-52.
" " House " " 1877 : 57-60.
1877/8 " Senate " " 1879 : 43-45 ; 47.
" " House " " 1879 : 51-52 ; 54.
1879/80 " House " " 1881 : 871-874.
B
1891-1903. Rept. of committee apptd. to settle with secy. of state.
In Collected docs. as follows:
1891 in House jol. Jan. 1891 : 188.
1893 " House " " 1893 : 46.
1895 omitted?
1897 in House jol. Jan. 1897 : 146.
1899 omitted?
1901 in House jol. Jan. 1901 : 762-763.
" " Senate " " 1901 : 490-491.
1903 " House " " 1903 : 1067.
non-serial
1792-1811. Rept. of secy. of state of balances outstanding on secys. books. (Sen. jol. Jan. 1812: 29-31.)
1802-1803. Stmt. of debits and credits of J. Fisher, late secy. of state. (House jol. Jan. 1805: 37.)
1816. Rept. of secy. of state of balances remaining on books of his office. (Sen. jol. Jan. 1816: 40-41.)
1819. Rept. of committee apptd. to examine acct. of secy. of state. (*Same* Jan. 1819: 34-35.)
1827. Accts. of late secy. of state, for 1826, submitted Jan. 3, 1827. (House jol. Jan. 1827: 5-12.)
——. Communication from secy. of state on apprn. for contingent expenses of secys. office for ensuing year. (*Same* Jan. 1827: 121-122.)
1853/4. Stmt. of secy. of state, in acct. with state. (A.R. auditor 1854: 37-41.)
1879. Rept. of committee to settle with secy. of state in relation to contingent fund. (Sen. jol. Jan. 1879: 132; House jol. Jan. 1879: 136.)
1889. Rept. on examination of contingent accts. of secy. of state. (Sen. jol. Jan. 1889: 320.)
Salary; see Salaries

SEEDS
Inspection; see Agriculture. Inspection

SELBYVILLE
Public School; see Education

SHERIFFS; see ADMINISTRATION OF JUSTICE: COUNTY

SHIP-BUILDING; see INDUSTRIES

SICKNESS
Insurance; see Insurance. Health

SLAVERY; see POPULATION. NEGRO

SILK-CULTURE; see INDUSTRIES

SMALLPOX; see PUBLIC HEALTH. EPIDEMICS

SMYRNA
Health of
1885/6-1896/8. See Public Health, these dates.
Public Schools; see Education
Scarlet Fever in; see Public Health
Malaria in; see Public Health. Diseases

SOIL; see AGRICULTURE

SOLDIERS
Maintenance; see Maintenance: State

SORGHUM
Crops; see Agriculture. Crops. Sugar

SOUTH MILFORD
Public School; see Education

SOUTH MILTON
Public School; see Education

STATE HOUSE; see PUBLIC BUILDINGS AND GROUNDS

STATISTICS
1877. Impossible to answer applications for information concerning crimes, paupers, deaf and dumb, etc., assessment and valuation of property, taxation, insurance and r.r. cos., agric., etc., on acct. of there being no provision for collection and preservation of statistics; for same reason difficult to obtain information necessary to give intelligible view of operations of state govt.; suggested that it be made duty of certain officers to prepare ann. and file in office of secy. of state statistics rel. to their resp. offices. (Govs. mess. (Cochran) Jan. 1877: 13-14.)
1879. Statistics; urged that some provision be made to prevent further embarrassment arising from impossibility of properly answering the frequent applications to the Executive dept. by state and federal authorities for information concerning crimes, paupers, deaf, dumb, blind and insane, assessments and valuation of property, taxation, insurance and r.r. cos., agric., and kindred topics, because of lack of adequate provision under Del. laws for collection and preservation of necessary statistics. (*Same* (Cochran) Jan. 1879.)

STEAMBOATS
Taxation; see Taxation: State

STEAMBOILER
Insurance; see Insurance

STRAWBERRY
Crop; see Agriculture. Crops

STREET IMPROVEMENT; see PUBLIC WORKS: CITY

SUGAR
Beet Sugar; see Agriculture. Crops. Sugar
Crops; see Agriculture. Crops
Manufacture; see Industries

SUGAR BEET; see AGRICULTURE. CROPS. SUGAR

SUNDAY OBSERVANCE
1799. Rel. to disregard of act rel. to Sunday. (Govs. mess. (Bassett) Jan. 1799.)

SURPLUS FUND; see EDUCATION. SCHOOL FUND

SUSSEX COUNTY
Fruit Growing in; see Agriculture. Crops. Fruit
Jail; see Maintenance: County. Delinquents
License Revenue; see License
Poor; see Maintenance: County. Dependents
Poor Tax; see Taxation: State
Roads; see that title
Road Tax; see Taxation: State
School Fund; see Education. School Fund
School Houses; see Education. School Houses.
Schools; see Education
Sheriffs; see Administration of Justice: County
Taxation; see Taxation: State. County Tax
Teachers Institutes; see Education. Teachers

TARIFF
1828. Approval of. (Govs. mess. Jan. 1831.)
1829. Govs. mess. on S. C. res. rel. to constitutionality of power of federal govt. to adopt system of internal improvement and to lay duties to protect domestic mnftres. (Sen. jol. Jan. 1829: 130-131.)
——. Govs. mess. transmitting res. and repts. from Ga. and S. C. rel. to tariff, etc. (House jol. Jan. sess. 1829: 175-194.)
1830. Docs. transmitted from legisl. of Va. and Miss. rel. to tariff. (*Same* Jan. 1830: 21-34.)
——. Rept. on so much of Govs. mess. as relates to tariff. (Sen. jol. Jan. 1830: 50.)
——. Rept. on docs. and res. from S. C., Ga., Va. and Mo. rel. to tariff. (*Same* Jan. 1830: 57-58.)
1831. Repts. and res. from Ohio, Ky., La. and Pa. rel. to tariff. (*Same* Jan. 1831: 18-31.)
——. Rept. on so much of Govs. mess. as relates to the tariff and internal improvements. (*Same* Jan. 1831: 17-32.)
——. Mess. of Gov. of Me. with acc. rept. and resolve resp. the tariff and internal improvements and surplus revenue. (House jol. Jan. 1832: 44-51.)
——. Res. of Gen. Assem. of Ky., upon the Amer. system, and in answer to certain proceedings of the legisl. of S. C. and other states, concerning the power of the Gen. Govt. in relation to the tariff and internal improvements. (*Same* Jan. 1831: 17-28.)
——. Res., etc., of Gen. Assemblies of La., Penna., Conn., Ohio, Vt. and Ga., rel. to same. (*Same* Jan. 1831: 28-35.)
——. Rept. of committee to whom was referred so much of govs. mess., as relates to the tariff and internal improvements, and to whom was also referred sundry resolutions of the Gen. Assemblies of the states of Penna., Conn., La., Ohio and Ky. approbatory of the tariff of 1828. (*Same* Jan. 1831: 45-46.)
1832. Gen. comment on tariff; opposed to revision. (Govs. mess. Jan. 1832.)
——. Procs., rept., etc., of the committee of 21 to the Convention of the people of S. C., on subject of the several acts of Cong., imposing duties for protection of domestic mnftres., with ordinance to nullify same. (House jol. Jan. 1833: 11-52.)
1833. Rept. of Sen. committee on so much of govs. mess. as relates to communications from gov. of S. C. (*Same* Jan. 1833: 76-87.)

TARIFF—cont'd
1837. Communication, resolves, etc., from state of Mass., in favoring extending the franking privilege to the govs. and secys. of the several states. (*Same* Jan. 1839: 23-24.)
1838. Same, from state of Me. (*Same* 1839: 40.)
1842. Favorable comment. (Govs. mess. Jan. 1843.)
——. Favorable comment on. (*Same* Jan. 1845.)
1843. Res. of State of Conn., rel. to the franking privilege; and to French spoliations previous to the Convention of 1800; also res. rel. to the tariff; do. West Point Academy. (House jol. Jan. 1845: 16-19.)
1844. Res. of state of Vt. agst. repeal of tariff law of Aug. 30, 1840, and for a just distribution of proceeds of public lands. (*Same* Jan. 1845: 243.)
1846-1859. Review of financial policy of U. S., particularly repeal of tariff act in 1846 and results. (Govs. mess. (Causey) Jan. 1859.)
1847. In favor of tariffs of 1833 and 1842 and opposed to that of 1846. (*Same* Jan. 1847.)
——. Beneficial results of act of Cong. of Aug. 30, 1842, laying duties on imports; comment on tariff of 1833, and cause of passage of act of 1842; urging state to exert its legitimate influence to procure the unconditional repeal of obnoxious act of 1846, and the restoration of tariff of 1842; comment on deplorable consequences of adopting president's recommendations upon the tariff system. (*Same* (Temple) Jan. 1847.)
1873. Amt. paid into federal treasury by Del. in shape of duties upon imported goods; tariff rates adjusted more for protection of certain interests in country than to meet wants of treasury. (*Same* (Ponder) Jan. 1873: 21.)
1883. Tariff reform: hopeful promise of reformation in present unwise, antiquated, and ill-arranged system of tariff taxation, which has long since ceased to protect even those industries especially selected to receive its benefits, and has been ruinous and distressing to operatives and increased cost of living to the laboring classes; business of ship building, both of iron and wood, so extensive in Del. that it is highly important that commerce and exchanges with other nations be freed from present restrictions; advantages of removing excessive taxation upon ship timber. (*Same* (Stockley) Jan. 1883.)
——. Tariff; no more duties should be levied or collected on imports by means of a tariff than are necessary and proper for mtg. legitimate expenses of federal govt.; evil of present high rate of duties on agric. and mnfg. productions. (*Same* (Biggs) Jan. 1883.)
1885. Policy of protective tariff discussed at length; effect on industries, laboring classes and capitol. (*Same* (Stockley) Jan. 1885: 25-28.)
1887. On tariff taxation; abolition of compulsory and high war taxes on the raw materials alone will enable Amer. mnftrer. to compete with foreign labor and capital, and thus contribute to the benefit and advance condition of the laboring classes. (*Same* (Stockley) Jan. 1887.)
1891. Federal relations; late unwise and impolitic increase of tariff taxation upon our foreign commerce, in addition to enhancing cost of living in this country, necessarily operates in restriction of foreign markets for our exports, which consist mainly of the natural products of the soil; no domestic tax law can avail to protect products of Amer. labor in any foreign market; extreme depression everywhere in U. S. and especially in Del., in rewards of agric., accompanied by impoverishment of other oc-

TARIFF—cont'd

cupations; reform in these unwise policies may be anticipated which shall bring relief. (*Same* (Reynolds) Jan. 1891: 4-5.)

1893. Farmers' pecuniary burdens would be lightened by relief from tariff tax. (*Same* (Reynolds) Jan. 1893: 33.)

TAXATION

1902. Rept. of Del. delegates to national conference on taxation. (House jol. 1903: 77-80.)

TAXATION: FEDERAL

1875. "Annihilation of our well secured State bank issues by ruthless exercise of Congressional power of taxation is continued; supply of paper money of the U. S.—our only circulating medium—floating off to great money centres, leaving rural districts denuded of necessary medium of exchange." (Govs. inaug. mess. (Cochran) Jan. 1875: 6.)

Direct Tax

Acts of 1813-1815

1814. Proportion of tax levied by act of Congress, Aug. 2, 1813, apportioned to each co.; propriety of state's availing itself of deduction offered in case of payment before certain dates. (Govs. mess. (Haslett) Jan. 1814.)

——. Rept. of committee on that part of Govs. mess. rel. to Delaware's quota of direct tax. (Sen. jol. Jan. 1814: 12-13.)

1815. Collection of U. S. tax, operated unequally on the resp. cos. of Del., and % on assessments of Kent and Sussex greater than % in New Castle; direct tax to be increased by U. S. govt., and unless a more equal rate of taxation through state be established by legisl., a great burthen [sic] will be imposed on holders of real property in Kent and Sussex. (Govs. mess. (Rodney) Jan. 1815.)

1816. Communication of clerk of Gen. Assem. to senators and representatives of Del. in Congress, rel. to manner in which state's quota of direct tax has been levied and collected in Del. (Sen. jol. Jan. 1816: 170-173.)

——. Memorial to Congress of U. S. praying that apportionment of direct tax made by principal assessors under "an act for the assessment and collection of direct taxes and internal duties," to cos. of New Castle, Kent and Sussex may be modified. (House jol. Jan. 1816: 178-180.)

——. Rept. on so much of Govs. mess. as relates to failure in collecting in New Castle Co. proportion of tax laid by act of Feb. 7, 1815. (*Same* Jan. 1816: 158-162.)

——. Rept. on so much of Govs. mess. as relates to direct tax laid by Congress on U. S. under act Jan. 9, 1815. (*Same* Jan. 1816: 116-120.)

Act of 1861

1861. Amt. of federal tax required of state of Del.; provision to be made for its assessment and collection. (Govs. mess. (Burton) Nov. 1861.)

1862. Rept. on that part of Govs. mess. rel. to state assuming its portion of tax imposed by Congress of U. S. under act of Aug. 5, 1861. (House jol. adjd. specl. sess. Jan. 1862: 206-207; 262-263.)

1865. Communication from E. A. Rollins, comr.; tax provided for under act of Aug. 1, 1861, had not been paid to Treasury Dept.; request that authorities of state take action in premises to relieve him from its collection by officers under act of Mar. 3, 1865. (Sen. jol. June 1865: 36.)

Distribution of; see Finance: State. Revenue

TAXATION: STATE

1793. Stmt. explanatory of payments made on taxes of 1781 and 1783, and also of balances due on all taxes. (A.R. auditor 1793 stmt. C.)

1796. Rept. of auditor in answer to res. of Jan. 12, rel. to sums of money due on tax of 1783, 1787, and 1789; debts due upon fines and forfeitures, and rel. to loan-office fund. (House jol. Jan. 1796: 27-28.)

1801. Impracticable to ascertain precisely on unsettled comns. and delinquent taxes either the surplus or deficiency throughout state; if collectors were compelled by law to return their delinquencies to treasurer, and have their comns. settled by him within limited time, it would contribute greatly to a final settlement of the taxes, and also be attended with other advantages to this dept. (A.R. auditor 1800/1: 22-23.)

1803. Collectors in arrear previously to 1790, and their securities sued many yrs. ago; only in one or two instances is there the least prospect of any monies coming into treasury on acct. of those taxes. (*Same* 1802/3: 45.)

1806. Considerable diminution of aggregate amt. of the funds, in consequence of Gen. Assem.'s not having laid at last sess. the customary tax for support of the govt.; attention of legisl. called to this subject. (*Same* 1805:30.)

1807. Tax of state does not exceed the fifth or sixth part of the relative tax of the co.; state of the finances has gradually improved since establishment of the constitution of 1793. (Govs. mess. (Mitchell) Jan. 1807.)

——. Should legisl. deem it expedient that the resources of the state should acquire an increase of strength by an accumulation of the funds, it will be necessary to direct a tax to be levied, sufficient to defray expenses of present yr. (A.R. auditor 1807: 31.)

——. In conformity to res. of Jan. 31, all arrearage taxes therein mentioned have been accounted for "as monies in hands of the treasurer," with exception of a small balance due from a collector of 1801; this circumstance arises from a difference in the return of tax made to treasurer, and the one transmitted to auditor. (*Same* 1806: 25.)

1809. Should Gen. Assem. think proper to direct a tax to be laid for support of the govt. for 1810, a part of the money now in treasury could with safety be applied to the purchase of some productive stock. (*Same* 1808/9: 33.)

1817. Stmt. showing the deficit of tax of 1816. (*Same* 1816/7: 32-33.)

——. On the organization and power of the Levy Court, and of officers relating to taxes; rel. to disproportion of co. assessments made in 1815 and 1816. (Govs. mess. (Rodney) Jan. 1817.)

——. Recommending a re-consideration of that part of act of Feb. 9, 1815, transferring duties of comrs. of tax to the Levy Court and Court of Appeals; disadvantages of this change. (*Same* (Rodney) Jan. 1817.)

1822. Reduction of tax advised. (*Same* Jan. 1822.)

1826. Stmt. of state tax of 1825 and balances due Dec. 2, 1826. (A.R. auditor 1825/6: 245.)
Paging from House jol.

1830. Extended comment on revenue and tax system of state. (Govs. mess. Jan. 1830.)

1832. Changes recommended in terms of Levy Court in consequence of late const. provision for bienn. legisl. sessions. (*Same* Jan. 1832.)

——. Rept. of committee of ways and means to whom was referred an inquiry resp. necessity of a state tax. (House jol. Jan. 1832: 156-157.)

TAXATION: STATE—cont'd

1867. Suggesting that provision be made to meet any additional expense of state, without imposition of any general tax, or tax of any kind which would be the least burdensome to any class of citizens. (Govs. mess. (Saulsbury) Jan. 1867.)

1871. Propriety of amending revenue act passed April 8, 1869; repeal of all existing revenue laws for both state and co. purposes, and enactment of an entirely new law suggested, retaining system of poll tax, taxing annually every corporate franchise granted by the state on its real value, and every citizen on amt. of his net wealth, making available every source of revenue from property in state and continuing such a judicious and wholesome license system as will be calculated to protect the public morals and properly regulate business. (*Same* (Saulsbury) Jan. 1871.)

1873. Résumé of state laws rel. to assessment and collection of taxes; difficulties in enforcement; acct. of trouble growing out of Congressional "Enforcement" act; federal interference unwarranted; recommended that laws be passed, making duties of collectors and assessors so clear that federal prosecution will not be needed. (*Same* (Ponder) Jan. 1873: 18-19.)

——. Not wise to materially alter revenue laws; amt. of revenue should not be greatly diminished; obligations to be met before mtg. of next Gen. Assem. and probability of meeting them. (*Same* (Ponder) Jan. 1873: 9-10.)

1875. Rate of state tax; proper method for reduction, should reduction be deemed advisable. (*Same* (Ponder) Jan. 1875: 12.)

1878. Law imposing a 10% tax upon real estate and personal property repealed; consequent decrease in state's revenue. (Rept. of treasurer 1878: 4.)

1893. Rept. of the . . . . members of the Del. tax comn. to the Gen. Assem. Press of Diamond Prtg. Co., Wilmington, n. d. 32 pp.

Assessment, Equalization and Valuation

1816. Stmt. of Wm. Keith, one of bd. of principal assessors, rel. to assessment of real and personal property in Del. (Sen. jol. Jan. 1816: 175-176.)

1817. Valuations of assessors in the resp. hundreds, often not completed within time fixed by law; reasons; suggested remedy. (Govs. mess. (Rodney) Jan. 1817.)

1822. Tabulated stmt. of valuation of real and personal property in this state. (House jol. Jan. 1822: 157-160.)

1849. Present method of tax assessment and collection frequently cause of disfranchisement of taxable. (Govs. mess. (Tharp) Jan. 1847.)

1857. Want of uniformity in valuation of property under present mode of assessment. (*Same* (Causey) Jan. 1857.)

New Castle County

1818. Rel. to assessment made of Newcastle and Kent cos. by comrs. apptd. under act for authorizing and directing a general assessment of the real and personal property of this state. (Govs. mess. (Rodney) Jan. 1818.)

1837. Tabular stmt., prepared in obedience to res. of Levy Court of New Castle Co., passed on March 31, exhibiting no. of acres in each hundred of said co., average price per acre, whole valuation thereof, valuation of houses, lots and mnftres., amt. of personal tax, valuation of personal property, total amt. of real and personal property and personal tax, and is truly copied from original assessment lists returned by assessors of the resp. hundreds, in said co., for the yr., as arranged by Levy Court and Court of Appeals. (A.R. auditor 1836/7: 39.)

TAXATION: STATE—cont'd

Assessment, Equalization and Valuation—cont'd

New Castle County—cont'd

1871. New Castle Co.; tax list, showing amt. of assessment of the various hundreds, with name of each collector. (*Same* 1871: 59.)

1891. Summary of assessment of New Castle Co., showing by hundreds the real, personal and poll taxes, and their total; and amt. of negro school tax and dog tax. (*Same* 1891: 12.)

1892-1894. Tax table for the yr., giving total assessment for each hundred of New Castle Co. (*Same* 1892 [app. i] (p. 2)—*same* 1894.)

——. Summary of assessment of New Castle Co., giving names of hundreds; total amt. of assessment; amt. of assessment upon which tax has been collected; amt. collected, co. and poor tax; and amt. collected on road tax. (*Same* 1892 (p. 13)—*same* 1894.)

1899. Assessment and taxes for New Castle Co.; stmt. by hundreds, of assessment of real estate, stock, total assessment, co. tax, poor tax, total tax, and capitation. (*Same* 1899 [app. iv].)

Sussex County

1798-1868. Stmt. by hundreds of valuation of property and of state, co., poor and road taxes laid for collection in Sussex Co., and aggregate amt. in each hundred, for the yr., with names of collectors. (A.R. auditor 1798 (pp. 62-63)—*same* 1868.)

1820. On completion of assessment of Sussex Co., by comrs. apptd. under act authorizing a general assessment of the real and personal property of this state. (Govs. mess. (Clark) Jan. 1820.)

1883. Stmt. showing amt. of assessments of persons, personal and real estates (of whites and negroes) of the several hundreds of Sussex Co., Dec. 12. (A.R. auditor 1883/4: 139.)

1886-1897. Total assessment in each hundred in Sussex Co. for the yr. (of white and colored). (*Same* 1886 (p. 130)—*same* 1897.)

1900-1904. Stmt. showing by hundreds, the aggregate assessments on personal, real, investment and capitation for several collectors' distrs. and amt. of tax levied for same for the yr., in Sussex Co. (*Same* 1900 [app. iii] (p. 34)—*same* 1904.)

Banks; see below, Corporation Tax

Bonds, Mortgages and Investments

1871. Stmt. showing amt. of securities, investments, etc., assessed in the several hundreds in Sussex Co., and amt. of state tax levied for the yr., with names of collectors. (A.R. auditor 1871: 117.)

1876. In consequence of the repeal of act taxing bonds and mortgages by last legisl., state's revenue curtailed about $15,000; revenue sufficient to meet interest on state debt and reduce the indebtedness. (Rept. of treasurer 1876: 4.)

1895. Equalization of taxation recommended by placing just proportion upon bonds, mortgages, and other investments. (Govs. mess. (Reynolds) Jan. 1895.)

1898. Rel. to law of last sess. providing for taxation of investments, etc., object of the law being the distribution of burdens of taxation among owners of all property; claimed that defects in provisions of law threaten to defeat the assessment and collection of the tax contemplated. (*Same* (Tunnell) Jan. 1898: 10.)

1898/00. Sussex Co.; investment acct.; amts. recd. (1899 and 1900) and amts. disbursed (1898 to 1900). (A.R. auditor 1900 [app. iii]: 185-187.)

1899. Stmt., by distrs., of assessment of investments of Kent Co. (*Same* 1899 [app. i]: 20.)

TAXATION: STATE—cont'd

Bonds, Mortgages and Investments—cont'd

1900. Stmt. of investment tax of each hundred of Sussex Co., as assessed by assessors of the several hundreds, for the yr., and approved by Levy Court, giving amt. of assessment, amt. for state, do. for co., and total. (*Same* 1900 [app. iii]: 33.)

1900/1. Sussex Co.; investment acct.—stmt. of amt. recd. for investment, amt. recd. from registrars and others, and amts. disbursed. (*Same* 1901 [app. ii]: 130-133.)

1904. Stmt. of allowances to individuals by Levy Court of Sussex Co., on acct. of refunding the investment tax. (*Same* 1904 [app. iii]: 18-21.)

Capitation Tax

1869. Propriety of levying tax upon each individual citizen according to amt. of his wealth, without regard to character of his property or nature of his investments; should imposition of a state tax be deemed necessary, suggested that it be placed upon a correct basis, and principle applied for its adjustment to co. rates and levies; comment on present system of taxation for co. purposes; reasons for this system. (Govs. mess. (Saulsbury) Jan. 1869.)

1871. See above, Taxation, this date.

1898. Taxation; urged, that in providing for capitation tax, collectors be given all necessary powers to insure its collection. (Govs. mess. (Tunnell) Jan. 1898: 8-10.)

RECEIPTS AND EXPENDITURES; see below, that title

Corporation Tax

1871. See above, Taxation, this date.

BANKS

See also below, Receipts and Expenditures.

1869. Propriety and necessity of change in mode of taxing banking institutions of state; comment on present mode. (Govs. mess. (Saulsbury) Jan. 1869.)

1880. Four national banks refused to pay their state tax on shares; treasurer's action in regard to collecting same. (Bienn. rept. of treasurer 1879/80: 4.)

National Bank of Wilmington, National Bank of Del., National Bank of Wilmington and Brandywine, and Union National Bank of Wilmington.

1881. National Bank of Wilmington, National Bank of Delaware; Union National Bank of Wilmington and National Bank of Brandywine refuse to pay tax on shares of bank stock assessed under act of Apr. 8, 1869; attention of legisl. directed to rept. of treasurer and acc. opinion of atty. gen. and duty of instructing treasurer to proceed with collection of taxes. (Govs. mess. (Hall) Jan. 1881: 7.)

1882. Result of action taken in regard to collecting taxes of national banks refusing to pay. (Bienn. rept. of treasurer 1881/2: 33-34.)

Paging from House jol.

1888. Tax due from national banks: copy of res. of April 17, 1885, authorizing atty. gen. to proceed agst. these banks; test case made of First National Bank of Wilmington. (*Same* 1887/8: 72.)

1890. Taxation of national banks; rel. to test case of state treasurer vs. First National Bank of Wilmington; case appealed to Supreme Court of U. S. (*Same* 1889/90: 95.)

1891/2. Banks and banking assns. on resolutions of Gen. Assem. rel. to taxes of these assns.; all banks since April 1, 1891, have complied with law of April 8, 1869. (*Same* 1891/2: 7-8.)

1902-1904. Large no. of national banks refuse to pay state tax on their stocks for the past yr. on ground that law is unconstitutional. (*Same* 1901/2 (p. 6) —*same* 1903/4.)

TAXATION: STATE—cont'd

Corporation Tax—cont'd

BANKS—cont'd

1903. Rept. of treasurer on refusal of national banks in Del. to pay state tax levied on capital stock under provisions of ch. 393, v. 13, laws of 1902. (Sen. jol. 1903: 459-461.)

EXPRESS COMPANIES

See below, Receipts and Expenditures.

RAILROAD COMPANIES

See also below, Receipts and Expenditures.

1864/5. Stmt. of tax paid by Phila., Wilmington and Balt. R.R. from Dec., 1864, to Oct., 1865; tax recd. from steamboat Ariel in Mch., Apr., and May, 1865. (Govs. mess. (Saulsbury) Jan. 1866.)

1866. Rept. from secy. of state on failure of banks, r.rs. and steamboat cos. to pay taxes due state under act of Aug. 11, 1864, submitting stmt. from r.r. and steamboat cos. (Sen. jol. Jan. 1866: 225-226.)

1869. No failure so far on part of any r.r. co. to pay tax imposed by "act to raise revenue for this state"; reason to apprehend that Phila., Wilmington and Balt. R.R. Co. may in future neglect or refuse to pay their tax, in case of which legisl. has power to revoke charter of the co. (Govs. mess. (Saulsbury) Jan. 1869.)

1871. Suits agst. the Phila., Wilmington and Balt. R.R. Co.; case involving question of co.'s liability to taxation as well as constitutionality of law on other grounds; decided by Circuit Court of U. S. in favor of state; appeal taken by co. to Supreme Court of U. S. (*Same* (Saulsbury) Jan. 1871.)

1872. All r.r. cos. in state now prompt in payment of taxes due from them, except the Junction and Breakwater, Kent and Queen Anne, Wilmington and Reading, and Wilmington and Western; latter in operation only few mos.; no returns made by delinquent r.rs., of shares of stock, net earnings, or of passengers transported, and amt. of their indebtedness not ascertained by treasurer. (Rept. of treasurer 1872: 734.)

Paging from Senate jol.

1874. Some of the r.r. cos. not prompt in payment of taxes due from them; nothing ever paid by Wilmington and Western R.R. for taxes collected from persons transported, nor for tax on shares of stock and net earnings; Wilmington and Reading R.R. also in arrears—no tax ever paid by this co. on net earnings and shares of stock; stmt. of Junction and Breakwater not accepted by treasurer because of error in no. and value of shares of stock—assessment made by treasurer and duplicate issued with warrant annexed, to a co. collector for collection. (*Same* 1874: 31-32.)

Paging from Senate jol.

1875. Decision of U. S. Supreme Court in case of P., W. B. R.R. Co. agst. late state treasurer (Clarke) and collector Ochletree, on acct. of r.r. claiming exemption from taxes levied under law of 1869; constitutionality of law upheld; recommended that counsels engaged by state treasurer be compensated. (Govs. mess. (Ponder) Jan. 1875: 15-16.)

1876. All r.rs. in state prompt. in payment of their taxes, except Wilmington and Western, and Frankford and Breakwater; latter promises to remit at early date. (Rept. of treasurer 1876: 6.)

1877. All r.r. cos. in state prompt in payment of taxes, excepting Wilmington and Western, and Breakwater and Frankford cos.; interest to amt. of $8,730 due state from Breakwater and Frankford R.R. Co. (Govs. mess. (Cochran) Jan. 1877: 12.)

1878. All r.rs., except Breakwater and Frankford, prompt in payment of their taxes; Del. and Western, and Wilmington and Northern r.rs. demanded

TAXATION: STATE—cont'd

Corporation Tax—cont'd

RAILROAD COMPANIES—cont'd

within past yr. to be allowed to settle their capitation tax upon same basis as the Phila., Wilmington and Baltimore R.R., although there is an act granting them this privilege. (Rept. of treasurer 1878: 6.)

1878. Arrears of taxes due from Breakwater and Frankford R.R. previous to last legisl., collected; amt. accumulated since has reached a sum sufficiently alarming to attract attention; mortgage would have been foreclosed and road sold, had treasurer been willing to assume such a grave responsibility with its attending consequences, without explicit instructions to do so. (*Same* 1878: 5-6.)

1879. R.R. arrears; all cos., except the Breakwater and Frankford R.R. Co., prompt in paying their taxes; legisl. should take prompt and effectual action rel. to collection of amt. due by this co. (Govs. mess. (Cochran) Jan. 1879.)

1879/80. All r.r. cos. prompt in payment of their taxes, with exception of Breakwater and Frankford. (Bienn. rept. of treasurer 1879/80: 4.)

1885. Rept. of state treasurer on tax due state from r.rs. and canal cos. (House jol. Jan. 1885: 532.)

1888. Tax of the Baltimore and Phila. R.R. Co.; copy of sec. 4, of suppl. to act to incorporate purchasers of the Wilmington and Western R.R.; decision of Court of Errors and Appeals rel. to amt. of tax to be paid by the Baltimore and Phila. R.R. Co. (Bienn. rept. of treasurer 1887/8: 73-74.)

——. Delaware R.R. Co.; preamble of act of April 20, 1887, concerning revenue of the state, requiring said co. to pay certain taxes. (*Same* 1887/8: 76-77.)

1890. The Baltimore and Phila. R.R. Co.: text of jt. res. of April 25, 1889, rel. to taxes of said co.; semi-ann. payments made to treasurer. (*Same* 1889/90: 85-86.)

RECEIPTS AND EXPENDITURES; see below, that title

STEAMBOAT COMPANIES

1866. No steamboat excepting Ariel paid tax during 1865, and she only during mos. of Mch., Apr. and May; amt. which would have accrued to state during yr. 1865 if steamboats had paid tax justly due; fund from this source sufficient to liquidate state debt before maturity; to be hoped that no part of fund will be diverted from object contemplated. (Govs. mess. (Saulsbury) Jan. 1866.)

——. See also above, Railroads, this date.

TELEGRAPH AND TELEPHONE COMPANIES

1890. Telegraph and telephone cos.; text of sec. 1, act of April 18, 1889, taxing such cos. doing business in state; provisions of act promptly complied with. (Bienn. rept. of treasurer 1889/90: 90-91.)

County Tax

1807. Taxes in the several cos. for 1806 all paid into treasury; amt. of surplus in each co.; deficiency of tax for 1807 in New Castle Co.; very desirable that taxes should be so laid by officers of the resp. cos., that a deficiency should never happen. (A.R. auditor 1807: 32.)

1808. Source of regret that in some cos. taxes should continue to be laid with so much irregularity; attention of Gen. Assem. called to this subject. (*Same* 1807/8: 34.)

1812-1813. Attention of Gen. Assem. solicited to subject of tax of 1809, as it is probably the only one that will ever require any specific provision for its final adjustment; deficiency in Newcastle Co. and in Sussex Co., surplus in Kent. (*Same* 1810/2 (p. 28)—*same* 1811/2.)

TAXATION: STATE—cont'd

County Tax—cont'd

1875. Collection of co. rates and levies too expensive and might be reduced by proper legislation. (Govs. mess. (Ponder) Jan. 1875: 14-15.)

1891. System of collecting co. taxes expensive and unsatisfactory to the people; suggesting propriety of so amdg. collection laws that burden and expense of gathering taxes imposed by Levy Court would be less expensive and more certain than under present system. (*Same* (Biggs) Jan. 1891.)

New Castle County

1798. Deficiency in provision for quota of tax of New Castle Co. (A.R. auditor 1798: 34.)

1799. On failure of Levy Court of New Castle Co. to make provision for raising quota of tax act of 1798. (Govs. mess. Jan. sess. 1799.)

——. Rept. on so much of Govs. mess. as relates to failure of Levy Court of New Castle Co. to render certain quota. (House jol. Jan. 1799: 58.)

1800. Auditor's reasons for not settling accts. of collectors of Brandywine, Christiana and Mill Creek hundreds. (A.R. auditor 1799/1800: 77.)

1802. Deficiency of tax for 1801 in every co.; must necessarily be deficiency on tax of 1802 in New Castle Co., as sum laid for collection by Levy Court is insufficient to cover customary allowances to collectors, and to pay co.'s quota of $4000; suggestion with respect to proportion of taxation of the cos. (*Same* 1801/2: 30.)

1816. On failure in collecting New Castle Co.'s proportion of tax laid by act of Feb. 7, 1815, making provision for support of govt. for 1815, and for other purposes; rel. to violent and destructive course taken by some of the citizens of New Castle, because of what they consider an unequal proportion of taxes; subject requires legislative consideration. (Govs. mess. (Rodney) Jan. 1816.)

1870. New Castle Co. paid more than twice amt. of taxes paid by other two cos. together. (*Same* (Cochran) Jan. 1875: 7.)

Sussex County

1798. Names of collectors of taxes apptd. for the various hundreds in Sussex Co. (A.R. auditor 1797/8: 63.)

1816. Rel. to the inequality, injustice and gross oppression of late direct tax laid upon cos. of Kent and Sussex by Congress; recommending that legisl. remonstrate and call upon Congress to remove the grievance. (Govs. mess. (Rodney) Jan. 1816.)

1829. Stmt., by hundreds with names of collector for each, of road, poor and public taxes levied in March, to meet expenses of Sussex Co. for current yr., and shewing delinquencies, commissions, amt. paid by each collector and balance still remaining due from them resp., for yr. endg. in March of following yr. (A.R. auditor 1828/9: 154.)

Paging from House jol.

1832. Communication from secy. of state on certain collectors of Sussex Co. (Sen. jol. Jan. 1832: 24.)

POOR TAX; see below, RECEIPTS AND EXPENDITURES

RECEIPTS AND EXPENDITURES; see below, that title

ROAD TAX; see below, RECEIPTS AND EXPENDITURES

Dog Tax

1843. Auditor's rept. recommending measures to compel payment of fines imposed by Court of General Sessions of Peace and Gaol Delivery; regulation of school accts. of resp. school districts; and repeal of tax on dogs. (Sen. jol. Jan. 1843: 66-67.)

Kent County

1825. Rept. on petition of sundry inhabitants of Kent Co. praying a tax on dogs in said co. (House jol. Jan. 1825: 109.)

TAXATION: STATE—cont'd

Dog Tax—cont'd

New Castle County

1804. Rept. of committee on memorials praying for a dog tax in New Castle Co. (Sen. jol. Jan. 1804: 14.)

1842. See below, Receipts, etc. County Tax. New Castle Co., this date.

1843. See same, this date.

1846-1851. See same, these dates.

1897. Stmt. by hundreds, of collection of dog tax by receiver of taxes of New Castle Co., for yr. endg. Dec. 31. (A.R. auditor 1897: 13.)

1899. Stmt. of assessment and dog taxes for each hundred in New Castle Co. (*Same* 1899 [app. iv]: 10.)

1901/2-1903/4. See below, Receipts, etc. County Tax. New Castle Co., these dates.

Equalization; see above, Assessment

Exemptions

1885. Delaware State Grange Mutual Fire Insurance Co., of Camden, exempted from taxation by legislative enactment. (3 bienn. rept. insurance comr. 1883/5: 3.)

Express Companies; see below, Receipts and Expenditures

Forfeitures

1798. In early sales of property by sheriffs for taxes, state treasurer should have been notified to attend sales, and to purchase, on behalf of state as directed by law of June, 1789; tract of land in Sussex Co. purchased by late treasurer for a considerable debt, and afterwards in Nov., 1797, sold, but none of the money has been returned as paid. (A.R. auditor 1797/8: 33.)

Inheritance Tax; see below, Receipts and Expenditures

Investments; see above, Bonds, etc.

License; see that title

Mortgages; see above, Bonds, etc.

Railroads; see above, Corporation Tax

Poor Tax

RECEIPTS AND EXPENDITURES; see below, that title

Receipts and Expenditures

1790-1803. Concise stmt., exhibiting amt. of moneys paid into treasury on acct. of the different taxes, from 1790 to 1803, inclusive; surplus of some of these taxes, and deficiency of others; the sums that have been laid for collection by the Levy Courts of the several cos., to raise their resp. quotas of tax and the balances that are due from collectors; made in compliance with res. of House, Jan. 28, 1803. (A.R. auditor 1802/3: 21-42.)

1813-1818. Stmt. showing the surplus on tax of the yr. in the several cos. (*Same* 1813 (pp. 33-34)—*same* 1818.)

1817. Rept. of expenditures of comrs. apptd. under res. of Jan. 18, 1817, to make a valuation and assessment of real and personal property throughout state. (House jol. Jan. 1817: 107-108.)

1879. Public revenues curtailed chiefly by reduction of marriage license fees, discontinuance of tax on process and recording and by abolition of entire state tax on assessments of poll, real and personal property and of debts, stocks or shares, securities and investments. (Govs. mess. (Cochran) Jan. 1879.)

CAPITATION TAX

1899. See below, County Tax. New Castle Co., this date.

1900-1904. Stmt. of capitation tax levied in Sussex Co. for the yr., at 25 cents per person (whites and colored given separately) for the several hundreds and assessment distrs. (A.R. auditor 1900 [app. iii] (p. 35)—*same* 1904.)

TAXATION: STATE—cont'd

Receipts and Expenditures—cont'd

CAPITATION TAX—cont'd

1901/2-1903/4. See below, County Tax. New Castle Co., these dates.

CORPORATIONS

1854-1863. Stmt. showing amt. of funds invested for state purposes, with revenue from tax on corporations and other funds [i. e. school fund]. (A.R. auditor 1854 (pp. 32-33)—*same* 1863.)

1893. Secy. of state, in acct. with state: stmt. showing amt. of tax collected upon certified copies of acts of incorporation, private acts and charters, and of fees for comns. issued, given by mos., with summary. (*Same* 1893: 97-103.)

1899-1900. Amt. recd. from state tax on corporations and ann. franchise tax. (Govs. mess. (Tunnell) Jan. 1901: 6-7.)

1899-1902. Comparative stmt. of corporation tax collected by state treasurer and of ann. franchise tax collected by state treasurer. (*Same* (Hunn) Jan. 1903: 7.)

1899-1904. Secys. stmt. of amt. collected as fees for charters granted and comns. issued to Delaware corporations organized under general corporation law of March 10, 1899, giving name of co., amt. of capital stock, and state tax. (A.R. auditor 1899 [app. ii] (pp. 7-15)—*same* 1904.)

1899/00-1901/2. Considerable increase in revenue derived from operation of new general corporation law. (Bienn. rept. of treasurer 1899/00 (p. 6)—*same* 1901/2.)

1899/00-1903/4. See note under Finance: State. Receipts, etc., under dates 1887-1903/4.

1903/4. See same, under dates 1887-1903/4.

Banks

1891/2-1903/4. See note under Finance: State. Receipts, etc., under dates 1887-1903/4.

Express Companies

1889-1904. See note under Finance: State. Receipts, etc., under dates 1887-1903/4.

1899. See below, County Tax. New Castle Co., this date.

Railroad Companies

1852-1855. On increase in revenues, due to r.r. tax, bonuses from banks, and license fees. (Govs. mess. Jan. 1855.)

COUNTY TAX

1793-1796. Stmt. of arrearage taxes due in the several cos. in Del. on Dec. 20 (from 1781-1790). (A.R. auditor 1793 (stmt. A)—*same* 1796.)

1797-1821. Schedule of taxes due in the several cos. since 1781; recapitulation. (*Same* 1797 (pp. 11-14)—*same* 1821.)

1797/8-1823/4. Recapitulation of taxes laid in each co. in state, giving valuation, road tax, co. tax, poor tax, and aggregate amt. in each co. (*Same* 1798 (p. 64)—*same* 1824.)

1798. Comment on subject of outstanding taxes, composing principal part of the state funds; considerable deduction expected; insolvent collectors of taxes of 1781 and 1783; despite measures taken in 1796 for recovery of these and other taxes preceding 1794, only the arrear of tax of 1787 in New-Castle Co. has been paid since last rept. of the finances. (*Same* 1797/8: 33.)

1799. General stmt. of outstanding taxes by cos. (*Same* 1878/9: 42-43.)

——. On settlement of the co., road, and poor taxes, etc., of the resp. co. towns of New Castle, Kent and Sussex cos.; difficulty experienced in settling with collectors of road tax in the hundreds of New Castle Co., because of there being no uniformity in

TAXATION: STATE—cont'd

Receipts and Expenditures—cont'd

County Tax—cont'd

their proceedings; auditor's plan to dispence (sic) blanks throughout co. to introduce system of uniformity; negligence of collectors of road tax in Sussex Co. in their settlements of this tax with co. treasurer. (*Same* 1798/9: 113.)

1800. Co. treasurers and treasurers of the poor should be directed by law to give duplicate receipts for all moneys they receive from collectors of taxes, and other persons. (*Same* 1799/00: 122.)

1807. Stmt. of taxes due in the several cos. (*Same* 1807: 25-28.)

1810. Some legislative provision necessary to settle deficiency in Newcastle and Sussex cos., and surplus in Kent Co., on the tax of 1809—not probable that any embarrassment will hereafter arise with respect to surplus or deficiency of any tax laid after 1810. (*Same* 1809/10: 33.)

——. Finances of state and fund for establishment of schools have, collectively, increased more during this yr. than in any preceding one; taxes nearly all collected and paid into treasury, and quotas of the several cos., up to 1808, finally adjusted. (*Same* 1809/10: 33.)

1833-1837. Stmt. of balances due, in Dec., on state taxes, for three previous yrs., and the portion of each co. thereof. (*Same* 1833 (p. 19)—*same* 1837.)

1850-1852. Stmt. showing % of 15 cents in $100 for the co., and 10 cents in $100 for the poor, upon given rates, allowed to collectors of the resp. hundreds, for errors and delinquencies for the yr. (*Same* 1852 (p. 431)—*same* 1851/2.)

% varies each yr.

Paging from House jol.

1871-1872. Stmt. showing amt. of state tax due from the several cos. under act of 1871. (*Same* 1871 (p. 34)—*same* 1872.)

Kent County

1798-1871. Stmt. by hundreds of valuation of property and amt. of state, co., poor and road taxes, and aggregate amt., in each hundred, laid for collection in Kent Co., during yr., with names of collectors. (A.R. auditor 1798 (p. 55)—*same* 1871.)

1799-1801. General stmt. of taxes due to Kent Co. from 1794, and of debts due from co. for allowances made since 1792, by the Levy Court, remaining unsettled in March. (*Same* 1799 (pp. 71-73)—*same* 1801.)

1802. Stmt. of amt. paid over to treasurer of Kent Co. for surplus on taxes for 1798 and 1799, after deducting deficiency of tax for 1800; in conformity with "act to provide for payment of the surplus of taxes granted for the support of govt. to the resp. cos.; deficiency in New-Castle Co. and surplus in Sussex Co. not yet ascertained because of some unsettled comns. and delinquencies; circumstance of collectors' comns. and delinquencies remaining unsettled for such a length of time now remedied by law of last sess. (*Same* 1801/2: 29-30.)

1802-1804. Stmt. of balances due from collectors of the various hundreds in Kent Co., on the co. tax, Feb. 24. (*Same* 1802 (pp. 54-55)—*same* 1804.)

1829. Stmt., by hundreds, with names of collector of each, showing public and road tax levied in March of preceding yr., to meet expenses of Kent Co. for current yr., and showing comns. and delinquencies, amt. paid by each collector and balances still remaining due from them resp., for yr. endg. Feb. 12. (*Same* 1828/9: 166.)

Paging from House jol.

TAXATION: STATE—cont'd

Receipts and Expenditures—cont'd

County Tax—cont'd

Kent County—cont'd

1832-1846. Stmt. of delinquencies allowed for the several hundreds on taxes laid for Kent Co.; giving names of collectors, amt. of delinquents, co. tax, poor and road tax. (*Same* 1833 (p. 57)—*same* 1846.)

——. Stmt. of comns. allowed collectors of each hundred in Kent Co., at 8%, on co., poor and road taxes. (*Same* 1833 (p. 58)—*same* 1846.)

1850-1866. Kent Co.; stmt. of delinquencies, errors and comns. allowed on co., road and poor taxes levied for collection in the yr. with name of collector of each hundred, and aggregate amt. of delinquencies and of comns. (*Same* 1851 (p. 313)—*same* 1866.)

Paging from House jol.

1870-1879. Kent Co.; stmt. of errors and delinquents and comns. allowed by Levy Court at March term. (*Same* 1870 (p. 120)—*same* 1879.)

1872-1874. Stmt. of amt. of rates with amt. of state, co., poor and road taxes, levied in and for Kent Co., giving names of the various hundreds and collectors for each and total amt. of tax. (*Same* 1872 (p. 63)—*same* 1874.)

1879. Stmt. showing, by hundreds, the total assessment, amt. of co., poor and road taxes and rates for the yr., with name of each collector, in Kent Co. (*Same* 1879/80: 105.)

1882-1904. Table showing amt. of errors, delinquents and comns. for the yr., allowed the several hundreds in Kent Co., giving names of collectors, etc. (*Same* 1884 (p. 87)—*same* 1904.)

1883-1904. Total assessment of Kent Co., giving names of each hundred, amt. of real estate, personal, poll and aggregate. (*Same* 1883/4 (p. 104)—*same* 1904.)

——. Stmt. showing amt. of taxes levied for Kent Co., giving name of each hundred and collector thereof, amt. of co., poor and road taxes, and total of same. (*Same* 1883/4 (p. 105)—*same* 1904.)

1884-1888. Stmt. of amt. due by collectors of the several hundreds of Kent Co., on March 23, 1888, for 1884 to 1887. (*Same* 1888: 180-181.)

1887-1889. Stmt. showing amts. due by collectors of the several hundreds on March 25, 1889, for 1887 to 1889. (*Same* 1890: 230-231.)

1894/5-1895/6. Acct. of taxes; co. treasurer in acct. with Kent Co. for taxes upon the duplicate for the yr., with name of hundred or collection distr., amt. of co., road and colored school taxes levied and aggregate; and amt. of payments, allowances, etc., for errors, delinquents, comns., co., road and colored schools, amt. still due and aggregate. (*Same* 1896 [app. ii] (pp. 79-80)—*same* 1897.)

1899. Stmts., by distrs., of assessment of taxes on real estate; personal; capitation; aggregate assessment; and investment tax, in Kent Co. for the yr. (*Same* 1899 [app. i]: 73-77.)

New Castle County

1798-1833. Stmt., by hundreds, of valuation of property, names of collectors, and state, co., poor and road taxes laid for collection in Newcastle Co., in the yr., and aggregate amt. in each hundred. (A.R. auditor 1798 (p. 43)—*same* 1833.)

1799-1810. Stmt. of balances due on co. tax of New Castle Co., from the several collectors of the hundreds. (*Same* 1799 (p. 55)—*same* 1810.)

1802-1804. Stmt. of collectors of taxes in the various hundreds in New Castle Co., in acct. with the resp. hundreds. (*Same* 1802 (pp. 39-45)—*same* 1804.)

TAXATION: STATE—cont'd
Receipts and Expenditures—cont'd
COUNTY TAX—cont'd
New Castle County—cont'd
1807. Stmt. of balances due from collectors of New Castle Co. tax, Mar. 2. (*Same* 1807: 43-44.)
1829-1837. Stmt., by hundreds, with names of collector of each, of amt. of tax levied in March of preceding yr. for Newcastle Co., to meet expenses of co. for current yr., and showing amt. of taxes due, amt. paid, holding elections, errors, comns., etc. (*Same* 1829 (p. 172)—*same* 1837.)
Paging from House jol.
1833. Error list of New Castle Co.; names of collector of each hundred, amt. of tax levied, amt. of city tax and amt. of poor tax. (*Same* 1832/3: 42.)
1842. Stmt. of amts. of delinquencies allowed by Levy Court of New Castle Co., to collectors of the several hundreds for the yr., giving collectors' names, % on given rates and amt. for dog tax. (*Same* 1842/3: 39.)
1842-1846. Stmt. showing balances due from collectors of New Castle Co., 1842. (*Same* 1843 (p. 38)—*same* 1846.)
1842-1850. Stmt. showing, by hundreds, amt. paid and balance due co., subject to errors and comns., by collectors of New Castle Co., for the yr. (*Same* 1843 (p. 38)—*same* 1850.)
1843. Tabular stmt. containing valuation of real and personal property, tax laid and assessed in the several hundreds of New Castle Co. for the yr., with amt. of co., road and poor tax, and names of collectors; also no. of dogs taxable under amended dog laws, with amt. of dog tax for the yr. (*Same* 1843: 40.)
1846-1851. Stmt. of % on rates allowed to the resp. collectors of the hundreds of New Castle Co., as errors and delinquents for the yr., with names of collectors, hundreds, rates and no. of dogs returned by each. (*Same* 1847 (p. 42)—*same* 1851.)
1846-1872. Stmt. of amt. of rates, with amt. of co., road and poor taxes laid in and for New Castle Co., by hundreds with names of collectors, for the yr., and no. of taxable dogs returned. (*Same* 1847 (p. 43)—*same* 1872.)
1852-1858. Stmt. showing amt. due from collectors of New Castle Co. (*Same* 1853 (p. 58)—*same* 1858.)
1853. Stmt. showing list of errors allowed collectors of the several hundreds for the yr., and passed by Levy Court of New Castle Co., at March sess. of following yr. (*Same* 1854: 73.)
1865-1871. Error list allowed by Levy Court of New Castle Co., at March term, giving names of each hundred and of each collector and amt. of errors. (*Same* 1865 (p. 59)—*same* 1871.)
1873-1883. Stmt. of errors allowed by Levy Court of New Castle Co. for the yr., giving names of hundreds and collectors. (*Same* 1874 (p. 51)—*same* 1882/3.)
1873-1890. Stmt. of amt. of rates and assessment, together with amt. of co., poor and state taxes for New Castle Co. for the yr., by hundreds. (*Same* 1873 (p. 62)—*same* 1890.)
1888-1890. Treasurer's acct. of balances due to New Castle Co. by collectors of taxes of the various hundreds at close of fiscal yr. (*Same* 1888 (p. 92)—*same* 1890.)
——. Treasurer's acct.; summary of allowance made by Levy Court of New Castle Co. (*Same* 1888 (p. 94)—*same* 1890.)
1894-1899. Rates of co. and poor taxes in New Castle Co. each yr. (*Same* 1899 [app. iv]: 13.)
1896-1897. Stmt. of collection of taxes for New Castle Co., co. and poor, by receiver of taxes for yr. endg. Dec. 31, with name of each hundred, date, assessment, tax, rebate, net and total. (*Same* 1896 [app. i] (pp. 9-10)—*same* 1897.)
1899. Stmt. by hundreds of amt. of assessment and investment taxes for New Castle Co. (*Same* 1899 [app. iv]: 11.)
1900. Tax table for New Castle Co., giving name of each hundred, amt. of real estate and stock, co. tax, poor tax, total tax, capitation, Adams tax assessment, and Adams tax. (*Same* 1900 [app. i]: 6.)
1901/2-1903/4. Stmt. of co. and poor taxes, capitation taxes, dog taxes, road taxes and negro school taxes collected from the various hundreds of New Castle Co., for yr. endg. June 30. (*Same* 1902 (p. 167)—*same* 1903/4.)

Sussex County
1799-1801. Stmt. of the collectors of the several hundreds in acct. with Sussex Co. treasurer, and amt. due each collector on March 4. (A.R. auditor 1799 (pp. 101-108)—*same* 1801.)
——. Stmt. of taxes due to Sussex Co. and of debts due from same. (*Same* 1799 (pp. 96-98)—*same* 1801.)
1802-1804. Stmt. of balances due from collectors of co. tax, in the various hundreds in Sussex Co., March 18. (*Same* 1802 (pp. 71-72)—*same* 1804.)
1829. Stmt., by hundreds with names of collector of each, showing public and road tax levied in March of preceding yr., to meet expenses of Sussex Co. for current yr., and shewing comns. and delinquencies, amt. paid by each collector, and balances still remaining due from them resp., for yr. endg. March 2. (*Same* 1828/9: 155.)
Paging from House jol.
1833-1859. Stmt. of amt. of delinquents allowed by Levy Court, for past yr., to the several collectors of the hundreds of Sussex Co., recd. in March, giving amt. and rate of state, public, poor and road taxes, and aggregate. (*Same* 1833 (p. 74)—*same* 1859.)
1863. Stmt. showing amt. of assessment, amt. of co. and poor taxes, total of each and all, in each and all of the hundreds in Sussex Co., and names of the hundreds and names of collectors for the yr. (*Same* 1863: 185.)
1864-1897. Stmt. showing comns. and delinquents for Sussex Co., for the yr., by hundreds, with names of collectors. (*Same* 1865 (p. 120)—*same* 1897.)
1870-1874. Stmt. showing, by hundreds, amt. of rates and assessments, together with amt. of co. and poor taxes for Sussex Co., giving names of collectors and aggregate amt. of tax. (*Same* 1870 (p. 174)—*same* 1874.)
1879-1886. Stmt. showing amt. of assessment of each hundred, amt. of each collector's duplicate and amt. levied for co., poor and negro school tax in and for Sussex Co. for the yr. (*Same* 1879/80 (p. 134)—*same* 1886.)
1888. Stmt. of co., poor and total taxes for the several hundreds of Sussex Co., with names of collectors. (*Same* 1888: 227.)
1888-1893. Stmt. of amt. of taxes due from collectors of the several hundreds of Sussex Co., in March, on taxes of preceding yr. (*Same* 1888 (p. 229)—*same* 1893.)
1893/5-1894/6. Acct. of taxes; co. treasurer, in acct. with Sussex Co., for taxes levied on co. and on colored schools, and aggregate for each hundred

TAXATION: STATE—cont'd

Receipts and Expenditures—cont'd

COUNTY TAX—cont'd

Sussex County—cont'd

or collection distr., and payments, etc., on errors, delinquents, and comn. and co., amt. still due, and aggregate. (*Same* 1896 [app. iii] (pp. 68-70)—*same* 1897.)

1897. Special sess. of Levy Court of Sussex Co.: allowance list made by Court Dec. 21, and directed to be placed on the minutes of Sept. 21. (*Same* 1897: 151-152.)

1900-1904. Stmt. showing amt. of co., road, poor and state taxes levied for each hundred in Sussex Co., and total of same. (*Same* 1900 [app. iii] (p. 37)—*same* 1904.)

——. Stmt. of amt. of comns. allowed each collector of the several hundreds of Sussex Co. by Levy Court on acct. of taxes for the yr., at March sess. (*Same* 1900 [app. iii] (p. 38)—*same* 1904.)

INHERITANCE TAX

1887-1903/4. See note under Finance: State. Receipts, etc., these dates.

POOR TAX

See also Maintenance: State. Receipts, etc.

1797/8-1823/4. See above, Receipts, etc. County Tax, these dates.

1799. See above, County Tax, this date.

1850-1852. See same, these dates.

1879. See same, this date.

Kent County

1798-1871. See above, Receipts, etc., County Tax. Kent Co., these dates.

1799-1800. Stmt. of balances due from collectors of poor taxes in the hundreds of Kent Co., in March. (A.R. auditor 1800/1: 45.)

1872-1874. See above, Receipts, etc. County Tax. Kent Co., these dates.

1883-1904. See same, these dates.

New Castle County

1798-1833. See above, Receipts, etc. County Tax. New Castle Co., these dates.

1833. See same, this date.

1846-1872. See same, these dates.

1896-1897. See same, these dates.

1900. See same, this date.

Sussex County

1799. Stmt. of balances due from collectors of poor tax in hundreds of Sussex Co., March 26. (A.R. auditor 1798/9: 100-101.)

1833-1859. See above, County Tax. Sussex Co., these dates.

1858-1859. Stmt., by hundreds, showing amt. of rates, with amt. of co. and poor taxes, levied in and for Sussex Co., with names of collectors. (A.R. auditor 1858 (p. 128)—*same* 1859.)

1863. See above, County Tax. Sussex Co., this date.

1870-1874. See same, these dates.

1879-1886. See same, these dates.

1900-1904. See same, these dates.

Road Tax

1797/8-1823/4. See above, Receipts, etc. County Tax, these dates.

1799. See same, this date.

1879. See same, this date.

1895. Apprn. to towns made by Levy Courts of the several cos., out of the road taxes, should be accounted for to the Court, in same manner as accts. of road overseers. (A.R. auditor 1894: vii.)

Kent County

1798-1871. See above, Receipts, etc. County Tax. Kent Co., these dates.

TAXATION: STATE—cont'd

Road Tax—cont'd

Kent County—cont'd

1798/9-1836/7. Concise stmt. of treasurer's accts. with the several hundreds in Kent Co. on acct. of the road tax; summary. (A.R. auditor 1799 (pp. 76-79)—*same* 1837.)

1829. See above, Receipts, etc. County Tax. Kent Co., this date.

1872-1874. See same, these dates.

1883-1904. See same, these dates.

1894/5-1895/6. See same, these dates.

New Castle County

1797-1799. Stmt. of settlements made with auditor of accts., by collectors of the tax for making and supporting the public roads, in the several hundreds of New-Castle Co., for the yr., including returns of the resp. justices of the peace, for expenditures thereof; recapitulation. (A.R. auditor 1797 (pp. 43-46)—*same* 1799.)

1798-1799. Stmt. of tax laid for making and supporting the public roads in the several hundreds, in New-Castle Co., for the yr., from returns made to auditor of accts. by the resp. justices of the peace, giving names of collector of each hundred. (*Same* 1798 (pp. 46-47)—*same* 1799.)

1798-1833. See above, Receipts, etc. County Tax. New Castle Co., these dates.

1800. Difficulties experienced in settling accts. of collectors of the road tax in New Castle Co. not removed; Levy Court of the co. contemplate petitioning legisl. for alteration of their road law and will probably not forget the business of accounting for this tax. (A.R. auditor 1799/00: 122.)

1807-1827. Stmt. of collectors of road-taxes in the various hundreds of New-Castle Co., in acct. with their resp. hundreds. (*Same* 1807 (pp. 45-50)—*same* 1827.)

1824. Difficulties experienced in obtaining settlement with collectors and comrs. of road tax in Newcastle Co.; suggested that alteration be made in mode of settlement of this co., placing it upon same footing as in the 2 other cos. (*Same* 1823/4: 259.)

Paging from House jol.

1846-1872. See above, Receipts, etc. County Tax. New Castle Co., these dates.

1895-1899. Rates of road taxes each yr. in New Castle Co. (A.R. auditor 1899 [app. iv]: 13.)

1899. Stmt. by hundreds of assessment and road taxes for New Castle Co. (*Same* 1899 [app. iv]: 12.)

1901/2-1903/4. See above, Receipts, etc. County Tax. New Castle Co., these dates.

Sussex County

1799-1801. Stmt. of balances due from collectors of the road tax in the various hundreds of Sussex Co., Feb. 21. (A.R. auditor 1799 (pp. 109-110)—*same* 1801.)

1799-1804. Stmt. of treasurer of Sussex Co., in acct. with road tax of said co., March 4. (*Same* 1799 (pp. 108-109)—*same* 1804.)

1809-1829. Stmt. of treasurer of Sussex Co., in acct. with road taxes of said co., given by hundreds; summary of receipts, payments and balances. 1809 (pp. 74-79)—*same* 1829.

Summary not given until 1829.

1833-1859. See above, Receipts, etc. County Tax. Sussex Co., these dates.

1843-1853. List of hundreds of Sussex Co., which must have an additional tax out of the public tax, to raise road tax for the yr. (A.R. auditor 1843 (p. 81)—*same* 1852/3.)

TAXATION: STATE—cont'd
Road Tax—cont'd
Sussex County—cont'd
1851/2. Stmt. of treasurer of Sussex Co., in acct. with the resp. hundreds for road tax. (*Same* 1852: 481-484.)
Paging from House jol.
1900-1904. See above, County Tax. Sussex Co., these dates.
Road Tax; see above, Receipts and Expenditures
School Tax
1861. Law passed requiring school committee in each distr. to raise by taxation certain sum for school of distr. irrespective of action of school voters, though leaving them free to raise additional sum. (Govs. mess. (Cochran) Jan. 1877: 17.)
1877. School law of 1875 required comrs. to raise by taxation larger sum than previously (about $100 in New Castle and Kent cos. and $60 in Sussex); law caused no dissatisfaction. (*Same* (Cochran) Jan. 1877: 18.)
1880. Propriety of changing mode of assessing and levying the school tax for educational purposes. (5 A.R. supt. of free schools 1879/80: 17.)
1882. Change desired in manner of assessing, levying and collecting school tax. (7 *same* 1881/2: 18.)
1893. Recommended that school tax be reduced. (Govs. mess. (Reynolds) Jan. 1893: 13.)
Colored Tax
1892. Change recommended in law for collection of colored school tax. (Bienn. rept. on free schools 1892: 31-32.)
——. State apprn. and tax fund for colored schools should be placed with co. supt. instead of co. treasurer. (*Same* 1892: 32.)
1893. Recommending legislation in direction of improvement in the assessment and collection of colored school tax—system very imperfect and unsatisfactory: no distinction in allowance to colored and white schools in City of Wilmington, and colored people make no contributions; colored people should be obliged to raise certain sum by taxation and state should appropriate sum in proportion to amt. raised by tax. (A.R. auditor 1892: vi.)
1895. Colored school taxes; present system in regard to their assessment and collection, very imperfect and unsatisfactory; some action should be taken on this subject. (*Same* 1894: iv.)
Kent County
1894/5-1895/6. See above, Receipts, etc. County Tax. Kent Co., these dates.
1896-1897. Kent Co. colored schools; amt. due from collectors. (A.R. auditor 1896 (p. 64)—*same* 1897.)
New Castle County
1897. Stmt., by hundreds, of collection of colored school tax by receiver of taxes for New Castle Co., for yr. endg. Dec. 31. (A.R. auditor 1897: 12.)
1899. Stmt., by hundreds, of assessment and negro school tax for New Castle Co. (*Same* [app. iv]: 12.)
1901/2-1903/4. See above, Receipts, etc. County Tax. New Castle Co., these dates.
Sussex County
1879-1886. See above, Receipts. County Tax. Sussex Co., these dates.
1882-1896. Stmt. of negro school tax levied during yr. by Levy Court of Sussex Co., and comns. and delinquents, etc., allowed collectors and amt. due from co. treasurer, giving names of the hundreds and collectors. (A.R. auditor 1883/4 (p. 138)—*same* 1896.)
1893/5-1894/6. See above, Receipts, etc. County Tax. Sussex Co., these dates.

TAXATION: STATE—cont'd
Steamboats; see above, Corporation Tax
Telegraph and Telephone Companies; see above, Corporation Tax
Wealth; see above, Capitation Tax

TEACHERS
Institutes; see Education
Teaching; see Education

TELEGRAPH AND TELEPHONE COMPANIES
Taxation; see Taxation: State

TEMPERATURE; see CLIMATE

TETANUS
Horses; see Agriculture. Inspection. Livestock
Human; see Public Health

TEXT-BOOKS; see EDUCATION

TIMOTHY
Crop; see Agriculture. Crops. Grass and Forage

TOMATO
Crops; see Agriculture. Crops. Vegetable

TOWNSEND
Health of
1885/6-1896/8. See Public Health, these dates.
Malaria in; see Public Health. Diseases
Public School; see Education

TREASURER
Reports; see Finance: State
Salary; see Salaries

TROUT; see FISH AND GAME

TUBERCULOSIS
Bovine; see Agriculture. Livestock
Human; see Public Health

TURNPIKES; see ROADS

TYPHOID; see PUBLIC HEALTH

UNITED STATES
Commerce; see that title
Direct Tax; see Finance: State. Revenue
See also Taxation: Federal.
Land Grants; see that title
Public Lands; see Land: National Domain
Public Works; see that title
Tariff; see that title
Taxation; see that title

VACCINATION; see PUBLIC HEALTH

VALUATION; see TAXATION: STATE. ASSESSMENT, ETC.

VEGETABLES
Crops; see Agriculture. Crops

VINEYARDS; see AGRICULTURE. CROPS. GRAPE

VITAL STATISTICS
1881/2. Stmt. of no. of deaths, births, marriages and divorces for yr. endg. June 30, 1882, by cos. (2 bienn. rept. bd. of health 1881/2: 33.)

VITAL STATISTICS—cont'd

1882/4-1886/8. Stmt. of total no. of marriages, births and deaths in each co. (3 *same* 1882/4 (p. 878)—5 *same* 1886/8.)
Paging from House jol. 1885.

1884. Duration of life in England on increase, causes therefor; comparative mortality and births of globe. (3 *same* 1882/4: 881.)
Paging from House jol. 1885.

1885/6-1886/7. Comparison of no. of deaths, births and marriages for yrs. endg. July 1. (5 *same* 1886/8: 223.)
Paging from app. to House jol. 1889.

1885/6-1902/4. Quarterly stmt. of death, birth and marriage statistics for each co., with recapitulation for yr. and for entire period; no. of deaths and causes, sex, color, nativity, age, no. of deaths from zymotic diseases; no. of births, color, sex, nativity; no. of marriages, white and colored, nativity of parties. (4 *same* 1804/6 (pp. 921-990)—13 *same* 1902/4.)
Paging from House jol. 1887.

1889/90-1890/1. Comparative table showing no. of marriages, deaths and births in each co. (7 *same* 1890/2: 117.)

1890/1. Stmt. of no. of births, deaths and marriages in each co., each quarter for yr. endg. June 30, 1891; total compared with total for yr. endg. June 30, 1890. (7 *same* 1890/1: 113.)

Births

1881/2. See above, Vital Statistics, this date.

——. Table showing no. of births reported for period of 13 wks. endg. Oct. 1 and Dec. 31, 1881, Mch. 31 and June 30, 1882, by cos. (2 bienn. rept. bd. of health 1881/2: 36-37.)

1882. Suggestion that bd. memorialize legisl. to enact law making it obligatory upon recorders, when name of new-born child has not been reptd. previously to time for his quarterly rept. to secy. of state bd., to send circular to family, requiring parents, under penalty of law, to return within 48 hrs. name of said child, etc. (2 *same* 1881/2: 15.)

1882/4. Tabular stmt. showing no. of births, nativity of parents, sex, color, and date of birth, for yrs. endg. June 30. (3 *same* 1882/4 table 2.)

1882/4-1886/8. See above, Vital Statistics, these dates.

1885/6-1886/7. See same, these dates.

1885/6-1902/4. See same, these dates.

Deaths

?-1865. Table showing relative mortality from small-pox before and after introduction of vaccination; average ann. deaths by small pox in England and Wales, ann. rate per million of population. (2 bienn. rept. bd. of health 1881/2: 26.)

1836-1851. Table showing rate per cent of mortality from different forms of eruption in unvaccinated cases of small-pox admitted into Small-pox and Vaccination Hospital of London, for period. (2 *same* 1881/2: 27.)

1881/2. See above, Vital Statistics, this date.

——. Table showing rept. of mortality for 13 wks. endg. Oct. 1 and Dec. 31, 1881, March 31 and June 30, 1882, actual no. of deaths, with ages and color of decedents, no. of native and foreign born, sex, in each co. (2 bienn. rept. bd. of health 1881/2 fldg. table.)

——. Tabulated stmt. showing reported causes of death for each quarter, by cos., white and colored; for yr. by cos., white and colored; and totals for state for yr. endg. June 30, 1882. (2 *same* 1881/2: fldg. table.)

1882/3. Comparison of death rate in Del. with that of England and Wales for 2 preceding decades. (3 *same* 1882/4: 878.)
Paging from House jol. 1885.

VITAL STATISTICS—cont'd

Deaths—cont'd

1882/4-1886/8. See above, Vital Statistics, these dates.

1883/4. Tabular stmt. showing death, cause, sex, age and color in each co. for yr. endg. June 30. (3 bienn. rept. bd. of health 1882/4: table 3.)

1885/6-1886/7. See above, Vital Statistics, these dates.

1885/6-1902/4. See same, these dates.

1888. Death rate could be reduced by appropriating sufficient money to warn and educate people to conform to sanitary rules and hygiene of homes. (5 bienn. rept. bd. of health 1886/8: 157.)
Paging from app. to House jol. 1889.

1890. Table showing no. of deaths in Sussex Co., for quarter endg. Dec. 31; no. from each disease, color, sex, age; in each town. (7 *same* 1890/2: 120.)

——. Same, Kent Co. (7 *same* 1890/2: 119.)

1890-1891. Mortuary rept. for 1891 compared with 1890; no. of deaths in each co. from zymotic diseases and from consumption. (7 *same* 1890/2: 114.)

1890/2. Stmt. showing no. of deaths from special diseases in state; death rate in 1000 inhabitants, percentage of deaths enumerated to whole no. of deaths, population of state; by cos. (7 *same* 1890/2: 121-122.)

1891. Table showing no. of deaths in New Castle Co. for quarter endg. Dec. 31; no. from each disease, age, sex, color; in each city and town. (7 *same* 1890/2: 118.)

1891/2. Mortuary rept. of town of Dover Mch. 1, 1891, to Mch. 1, 1892. (7 *same* 1890/2: 115-116.)
No. of deaths and cause, sex, color, age.

Divorces

1816. Divorces and marriages form subjects requiring general legislative provision. (Govs. mess. (Rodney) Jan. 1816.)

1881/2. See above, Vital Statistics, this date.

1889. Suggested that divorce cases be left to jurisdiction of courts; not sufficient time for legisl. to properly examine all cases. (Govs. mess. (Biggs) Jan. 1889: 7.)

1891. Lack of uniformity in divorce laws of different states; legal status agreed upon by all to be desired; subject commended to consideration of legisl. (*Same* (Reynolds) Jan. 1891: 14.)

——. On large increase of late in applications to legisl. for divorces. (*Same* (Biggs) Jan. 1891.)

1898. Divorces; need of a just, conservative and wise divorce law; such a law may materially assist in attaining a law that shall be uniform in all the states. (*Same* (Tunnell) Jan. 1898: 7-8.)

Laws

1881. Text of act to provide for registration of births, marriages and deaths in Del., passed Apr. 7. (6 bienn. rept. bd. of health 1888/90: 291-293.)
Paging from Collected docs.

——. Same. (9 *same* 1894/6: 13-18.)

——. Same. (10 *same* 1896/8: 14-19.)

——. Same. (13 *same* 1902/4: 17-21.)

Marriage

1881/2. See above, Vital Statistics, this date.

——. Table showing no. of marriages reported for 13 wks. endg. Oct. 1 and Dec. 31, 1881, and Mch. 31 and June 1, 1882, by cos. (2 bienn. rept. bd. of health 1881/2: 34-35.)

1882/4. Tabular stmt. of marriages in New Castle, Kent and Sussex cos., for yrs. endg. June 30, together with the age, color, nativity, mo. of marriage and no. of previous marriages. (3 *same* 1882/4: table 1.)

1882/4-1886/8. See above, Vital Statistics, these dates.

1885/6-1886/7. See same, these dates.

1885/6-1902/4. See same, these dates.

VITAL STATISTICS—cont'd

Registration

Delaware was recognized as a registration state in 1890 but was dropped in 1900.

1880. Suggested that legisl. enact law for registration of vital statistics. (1 bienn. rept. bd. of health 1879/80: 6.)

1882. Statute rel. to vital statistics not sufficiently enforced. (2 *same* 1881/2: 5-6.)

[1884.] Suggested that secy. again circulate among physicians of state law regarding registration and also to various towns law rel. to formation of local bds. of health and repts. of bd., etc. (3 *same* 1882/4: 884.)

Paging from House jol. 1885.

1888. Provisions of law rel. to registration of vital statistics and non-compliance therewith; amdmt. suggested. (5 *same* 1886/8: 155-156.)

Paging from app. to House jol. 1889.

Dover

1888. Marriage, birth and death records of Dover in excellent condition, but defective in not having name of person whose duty it is to return birth or death certificate. Suggested that somebody be empowered to enforce law. (5 bienn. rept. bd. of health 1886/8: 235.)

Paging from app. to House jol. 1889.

Wilmington

1879. Wilmington only place in Del. having registration law and that only registry of deaths; hoped that enough material can be collected to bring before next legisl. to show that body need of law for collection of vital statistics. (1 bienn. rept. bd. of health 1879/80: 11.)

1891/2. Wilmington; mortuary rept. for yr. endg. June 30 (no. of deaths from each disease, death rate, etc.); no. of births, male and female, white and colored, still born, illegitimate; no. of marriages, white and colored; mo. rept. of deaths. (7 *same* 1891/2: 123-126.)

1896. Rept. of committee apptd. to examine books of registration of vital statistics in New Castle Co. and in Wilmington. (9 *same* 1894/6: 49.)

WAR EXPENDITURES

Revolutionary War

1789. Rept. of committee on state's credit with U. S. for amt. of certificates issued to late Pres. Vandyke for settling depreciation of pay of Del. regiment. (House jol. Oct. 1789: 12-13.)

1794. Rept. of comr. for supporting claims of Del. agst. U. S. (Sen. jol. Jan. 1794: 26-27.)

1830. Memorial to Congress, of surviving officers and soldiers of the Revolutionary Army, who are not entitled to pensions under any existing law, claiming compensation for pay and rations; with draft of a bill explaining expectations of memorialists. (House jol. Jan. 1831: 15-16.)

1831. Rept. of committee to whom was referred so much of govs. mess. as relates to the surviving officers and soldiers of the Revolutionary Army, who are not entitled to pensions under any existing law. (*Same* Jan. 1831: 46-47.)

1832. Jt. res. rel. to officers and soldiers and the militia who bore arms in War of the Revolution and who are not entitled to pensions under any existing law. (*Same* Jan. 1833: 65-66.)

1876. Stmt. of amt. due state of Del. (under act of Congress April 23, 1808) on June 30, 1876, as shown by books of Gen. Porter; stmt. of Delaware's acct. by War Dept. at Washington; corrections made; charges and deductions made on acct. of requisitions Nov. 1, 1875, to March 1, 1876; corrected balance [by books of Adj. Gen. Reynolds]. (Rept. of adj. gen. 1875/6: 81-84.)

Paging from Sen. jol. 1877.

WAR EXPENDITURES—cont'd

War of 1812

1813-1817. Stmt. exhibiting payments made by state treasurer during yr., to sundry persons, by order of comrs. named in sec. 6 of "act providing for the general defence of the state of Del.," for "articles furnished and for services rendered under orders of the gov." (A.R. auditor 1813 (pp. 44-56)—*same* 1817.)

1813-1827. Rept. of state agent apptd. to adjust military claims agst. U. S. (House jol. Jan. 1827: 37-40.)

1814. Mess. from Gov. rel. to expenses incurred for defense of state agst. common enemy, transmitting stmt. of same and recommending that U. S. be asked to reimburse state said amt. (*Same* Jan. 1814: 24-26; Sen. jol. Jan. 1814: 25.)

——. Communication from Gov. stating that comrs. apptd. under "act providing for general defense of state of Del." had furnished him lists of accts. settled by them, and transmitting returns made him by adj. gen. of militia of state. (House jol. May 1814: 12.)

Returns not printed.

——. Suggested that provision be made for keeping regular accts. of disbursements and keeping those already made for defence, etc., during war, and that they be presented to federal govt. (Govs. mess. Jan. 1814.)

1815. Govs. reply to letters of Thos. Cooper and H. M. Ridgely. (Sen. jol. 1815: 79-80.)

——. Communication from Gov. rel. to transactions between him and representatives in Congress in matter of military expenditures in 1813. (House jol. Jan. 1815: 146-147.)

——. Letters from Thos. Cooper and H. M. Ridgely, Del., representatives in Congress, rel. to Govs. mess. on war claims of Del. agst. U. S. (Sen. jol. Jan. 1815: 61-63; House jol. Jan. 1815: 96-98.)

——. Apprn. of money should be made for defence of state. (Govs. mess. (Rodney) Jan. 1815.)

1816. Opinion of committee on claims that claims for military service performed in late war be settled by comrs. to meet in their resp. cos. (House jol. Jan. 1816: 132.)

1817. Mess. from Gov. transmitting letter from comrs. apptd. under "Act for payment of certain claims," giving stmt. of claims presented for services, returns, etc., during late war with Great Britain. (*Same* Jan. 1817: 77-78.)

Letter not printed.

——. Rel. to claims of state for military expenditures during late war. (Govs. mess. (Rodney) Jan. 1817.)

1819. Communication from Gov. rel. to settlement of claims for services rendered during late war with Great Britain. (House jol. Jan. 1819: 223-224.)

——. Rel. to settlement of claim for military expenses made by state in consequence of late war. (Govs. mess. (Clark) Jan. 1819.)

1823. Acct. of state agst. U. S. for military claims. (House jol. Jan. 1823: 5-14.)

1830. Rept. on unsettled claims agst. federal govt. incurred during war with Great Britain. (Sen. jol. Jan. 1830: 28; House jol. Jan. 1830: 53.)

1833. Rept. of committee on so much of Govs. mess. as relates to claim of Del. agst. gen. govt. for expenses incurred during last war with Great Britain. (House jol. Jan. 1833: 203.)

——. Rept. of committee on so much of Govs. mess. as relates to claim of Del. agst. U. S., for interest on money expended by state during last war with Great Britain. (*Same* Jan. 1833: 149-151.)

WAR EXPENDITURES—cont'd

Civil War

1861-1864. State of Del. in acct. with U. S. for troops. (Sen. jol. specl. sess. July 1864: 124-125.)

1861-1876. List of arms furnished Del. for use of volunteer militia; amt. charged state for them; seized by U. S. soldiers and no compensation recd. for them; claim presented [in 1876] by adj. gen. for return of arms or credit therefor; greater no. of soldiers furnished by Del. than any other state, in proportion to size; suggested that Del. (under act of Congress of March 8, 1862) should be reimbursed for full amt. of debt created by state during war. (Rept. of adj. gen. 1875/6: 87-88.)
Paging from Sen. jol. 1877.

1864. Recommendation for provision whereby every person enlisting in federal army may receive fair sum as bounty in behalf of state. (Govs. mess. (Cannon) Jan. 1864.)

——. Act of Feb. 12 rendered inoperative by "commutation act" of Congress; balance of bounty apprn. remaining on July 28; recommended that balance be used to relieve people of state from draft by only legal method, viz.: filling quota required of state. (*Same* (Cannon) July 1864.)

——. Recommended that legisl. enact law and make apprn. for payment of specified bounty to all persons who may voluntarily enlist in military service of U. S. and be duly accredited to state of Del. (*Same* (Cannon) July 1864.)

——. Recommended that funds be provided for care of sick and wounded. (*Same* (Cannon) Jan. 1864.)

1866. Communication from G. R. Riddle, acting agt. apptd. under res. March 17, 1865, to represent to officers of govt. rights and claims of state to order for refunding commutation money paid by drafted men to procure exemption from military service, transmitting letter from Provost-Marshal General. (Sen. jol. Jan. 1866: 104-105.)

Spanish American War

1898. Amt. appropriated by Del. for arming, equipping and training National Guard, field training having been discontinued since 1890. (Bienn. rept. adj. gen. 1897/8: 6-7.)

1901. Apprn. for Del. volunteers in Spanish Amer. War, made by state in 1898, refunded by Federal Govt. (Govs. mess. (Tunnell) Jan. 1901: 7-9.)

WATER SUPPLY

1888. Public water supply a paying investment, provided works can be constructed at reasonable cost; marked improvement in health of towns having water works. (5 bienn. rept. bd. of health 1886/8: 157.)
Paging from app. to House jol. 1889.

1891. The question of pure water supply; by D. L. Mustard. (7 *same* 1890/2: 68-71.)

1902. Importance of purer water supply; ways for remedying existing evils. (Bacteriological and pathological laboratory bull. 10: 2-3.)

——. Surface wells; by F. D. C. (*Same* bull. 13: 5-8.)

1903. Water purification in U. S. (*Same* bull. 14: 12.)

——. Improvement in local water supplies; purity in public water supplies. (*Same* bull. 16: 2-3.)

Newark

[1903.] Newark water supply, chemical and bacteriological analysis; by T. R. Brown. (13 bienn. rept. bd. of health 1902/4: 188-220.)
Location and sanitary surroundings of Newark; methods of examination and analysis and relative value of the two analyses; sources of pollution; avoidance of pollution; Newark public water supply; private well conditions in Newark; tabular stmts. of analyses of wells in different streets of Newark.

WATER SUPPLY—cont'd

New Castle

1894. Inspection of pumping station of New Castle's Water Works; quality of water. (9 bienn. rept. bd. of health 1894/6: 22.)

Wilmington

1902. On bad water supply of Wilmington. (Bacteriological and pathological laboratory bull. 12: 2.)

1903. Pure water supply for Wilmington. (*Same* bull. 15: 1-2.)

Inspection

See also Public Health. Laboratory.

n. d. Form sent out by bacteriological and pathological laboratory of state bd. of health, to be filled out and forwarded with samples of water for analysis. Is entitled "water analysis." 1 leaf.

——. Form used in pathological and bacteriological laboratory of state bd. of health in reporting results of water analysis. 1 leaf.

——. Label for water for bacteriological analysis addressed to laboratory of state bd. of health. White slip 3 x 5 in.

——. Directions for collecting samples of water for analysis from pump or water-tap and from stream, pond or reservoir; by bacteriological and pathological laboratory. 1 leaf.

1897. Bacteriological examination of drinking water [from scientific and sanitary standpoint, methods], results of bacteriological examination of samples of drinkwater from different localities, Sept. and Oct., 1896, etc.; by F. D. Chester. (9 A.R. agric. exper. station 1896/7: 42-53.)

1899. Bacteriological studies of drinking water; by F. D. Chester. (12 *same* 1899/00: 66-76.)

——. Directions for preparation of samples of drinking water for analyses. (Bacteriological and pathological laboratory bull. 2: [1-2].)

1900. Water analysis. (*Same* bull. 4: [3-4].)

1901. Tabular stmt. of analysis of water and ice from May 1 to July 1. (*Same* bull. 8: 9.)

——. Detection of bacillus coli in water (33d rept. of state bd. of health of Mass.). (*Same* bull. 13: 13.)

1901-1904. Table showing results of misc. analyses of well waters from different localities. (13 bienn. rept. bd. of health 1902/4: 163-165.)

Laws

1864. Text of act to define and prevent certain nuisances, passed Feb. 4. (7 bienn. rept. bd. of health 1890/2: 106-107.)

——. Same. (9 *same* 1894/6: 65-66.)

——. Same. (10 *same* 1896/8: 73-74.)

Pollution

1882. Water supply of seaboard cities and towns contaminated on acct. of unusual amt. of filth conveyed to ocean by tributaries, owing to heavy rainfall. (2 bienn. rept. bd. of health 1881/2: 11.)

1884. Water supply of state almost universally from wells, badly polluted. (3 *same* 1882/4: 880.)
Paging from House jol. 1885.

1888. Secys. rept. on condition of Brandywine water, May 3. (5 *same* 1886/8: 229-230.)
Paging from app. to House jol. 1889.

1890. Rept. on examination of Silverbrook, small stream in n. w. part of Wilmington, polluted by morocco factory. (6 *same* 1888/90: 247.)
Paging from Collected docs.

1891. Preambles and res. adopted July 28, by state bd. of health and concurred in by Wilmington bd. of health, and bd. of water comrs. of Wilmington, rel. to nuisances on Brandywine River near Chadd's Ford and at Cossart station in Chester and Del. cos., Penn., polluting water supplies of Wilmington,

WATER SUPPLY—cont'd

Pollution—cont'd

Del.; sent to secy. of Penn. state bd. of health; reply and rept. on action taken by Penn. bd. (7 *same* 1890/2: 20-24.)

1896. Reported that hotel at Hockessin intended draining refuse into Mill creek, thus polluting water and creating nuisance. (10 *same* 1896/8: 20-21.)

1902. Pollution of the Brandywine. (Pathological and bacteriological laboratory bull. 16: 3-4.)

——. Self-purification of streams. (*Same* bull. 13: 11-12.)

Relates entirely to Sudbury River in Mass.

1903. Improvement in local water supplies; the purity of public water supplies—pollution of the Brandywine; the biological side of sand filtration. (*Same* bull. 16: 2-5.)

1903/4. Brandywine Springs investigation; tabular stmt. of results of analyses of waters collected at different dates; [by T. R. Brown]. (13 bienn. rept. bd. of health 1902/4: 220-222.)

1904. The pollution of the Brandywine. (Bacteriological, etc., laboratory bull. 18: 3.)

WEALTH

Taxation; see Taxation: State. Capitation Tax

WEEDS; see AGRICULTURE. CROPS. PESTS

WEEVIL; see AGRICULTURE. CROPS. PESTS

WEIGHTS AND MEASURES

1830. Rept. and res. on act to establish an uniform standard of weights and measures in this state. (House jol. Jan. 1830: 116-117; Sen. jol. Jan. 1830: 84-85.)

1839. Delay of comrs., apptd. in pursuance of res. of Congress of June 14, 1836, to procure 3 sets of standard weights and measures, to conform to set to be delivered to Gov. (Govs. mess. (Comegys) Jan. 1839.)

WEIGHTS AND MEASURES—cont'd

1841. Duplicates of standard weights prepared for each co.; standard measures for state not recd. at date. (*Same* (Comegys) Jan. 1841.)

1845. Rept. of comr. under act of 1837 to procure duplicates of standard weights and measures. (Sen. jol. Jan. 1845: 24.)

1860. State of Maine; res. rel. to uniform decimal system of weights, measures and currencies. (House jol. Jan. 1861, app. pp. 17-18.)

WHEAT

Diseases; see Agriculture. Crops. Pests

WILMINGTON

Autumnal Fever in; see Public Health. Diseases

Courts; see Administration of Justice: County. New Castle County

Debt; see Debt: Local

Health Board; see Public Health. Board of Health

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